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ABSTRACT

This annual report details the Utah State Board of Regents actions and presents the financial, curricula, and planning data for 1973-74. Sections 1 and 2 cover the commissioner's report and a listing of events of the year. Section 3, academic affairs, reviews the role assignments at various universities and curricular studies, cooperation with the Western Interstate Commission of Higher Education, the Veterans' Approval Program, statewide educational television, and number of degrees conferred. Sections 4 and 5 present figures concerning budgets, finance,and capital facilities. (MJM)

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Fifth Annual Report to the Governor and the Legislature

Utah State Board of Regents

1973-74

Published by the
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UTAH STATE BOARD OF REGENTS
136 East South Temple Street, Suite 1201
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December 1974

HE 006 219

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Preface

This report is submitted in fulfillment of the State Board of Regent's statutory obligation to report annually to the Governor and Legislature of the State of Utah.

It does not replace, substitute for, nor duplicate the necessary financial and other reports regularly issued by each member institution of the Utah System of Higher Education. Such documents, together with catalogs and other information, are available from the offices of the various college and university presidents.

Appreciation is acknowledged to B. Jackson Wixom, Jr., especially, and to all members of the staff for their assistance to him, in compiling and editing the detailed information contained in this report.

G. Homer Durham
Commissioner of Higher Education

Foreword

At the end of five years' operation as a unified system of higher education, Utah colleges and universities are cooperating well under the governance of the State Board of Regents. The high expectations of those who gave birth to the System in 1969, are beginning to be realized.

This *Fifth Annual Report* details the Regent actions and presents the financial, curricular and planning data, which underlie this year of progress. It is written to fulfill statutory responsibility as an annual report to the Governor and the Legislature, but is also constructed to be the basic resource and planning document for the Utah System of Higher Education.

As the third chairman, and Regent since the Board's 1969 inception, I feel a deep pride in the accomplishments of the last five years, and feel 1973-74 to be one of the most productive years to date.

A legislative enactment during the year gave our 15-member board a name which I feel is more in keeping with the assigned responsibility. The board governing Utah public colleges and universities rightly has been renamed the State Board of Regents.

Historical Title

Regents has historical significance, as it was the title given the 12 citizens who were vested with the powers of the University of Deseret (now the University of Utah) when it was first created February 28, 1850. These original Regents were charged at that time to "... establish branches of the University throughout the State ..." As members of the State Board of Higher Education were governing the public colleges and universities throughout the state, the Regent title represents the full historical intention.

Another issue resolved during the year ended two years of intense Regent concentration. We adopted a basic tenure policy for the System December 20, 1973. To provide sufficient flexibility under the policy, each institution is allowed to develop its own institutional code. A 14-page statement, setting forth guidelines and procedural requirements to be followed by the institutions, was adopted and appended to the policy.

Plans for updating Utah's 1968 Master Plan were initiated. Late in the year Governor Calvin L. Rampton designated the State Board of Regents as the Utah agency to receive higher education planning funds under title 1203 of the amendments to the Federal Higher Education Act of 1965. Augmenting the Regent membership for planning purposes, the Governor added representation from the State Board for Vocational Education, the State Manpower Planning Council and Westminster College, a private four-year liberal arts college. The Regents have invited representatives of Brigham Young University, proprietary schools and the Legislature to counsel with them in this major undertaking.

Energy Crisis Response

The stimulation of an energy crisis focused national attention on Utah's abundant natural resources. The Regents responded by broadening research and curriculum at the University of Utah College of Mines and Mineral Industries to help provide the technological expertise to meet the crisis. Also support for the College of Eastern Utah's mining technology and manpower development programs holds a continuing Regent priority.

A computer policy which requires Regent approval for additions to or modifications of campus installations and services brought another area of potential duplication and concern under Regent review.

Increased attention was directed toward Utah's three community colleges. A new policy allows the three institutions to exchange faculty and acquire roles in continuing education, not previously allowed.

The appointment of Dr. J. Marvin Higbee on April 30, to the presidency of Snow College, brings to four the presidents appointed since 1969.

Voc-Tech Education

In the field of vocational and technical education, a true ladder approach to nursing curricula now enables Utah students to progress through the various skill levels, stepping out of school for work experience, and returning for further education upon need. All vocational-technical areas have felt closer ties as transfer arrangements among a number of levels at all institutions have been developed. It has been my personal goal to strengthen vocational-technical programs in the entire System. I think that no student should graduate from any Utah college without specialized training that will enable him to follow a worthwhile career.

The Regents have supported this directive fully. During the year we designated an ad hoc study committee on vocational-technical relations to assess our present situation and make recommendations on further needs for emphasis. Our next report should see continued progress across the System.

With the exception of our two state universities, all System institutions hold status as area vocational centers, serving the communities in which they are located. Our goal has been to support and assist these institutions in further strengthening their vocational-technical programs. A full 60 percent of all new programs approved since the beginning of Regent governance have been vocational-technical.

Including the buildings recommended for construction in the coming year, some $23 million has been recommended for new vocational-technical construction. Included in that figure is the $8 million, appropriated to begin construction on the Utah Technical College at Provo's new Orem campus.

Other buildings, either now under construction, completed, or recommended for the future, will secure adequate vocational-technical space on every campus in the System.

I believe the vocational and technical colleges now have the courses and prestige they need to attract students because they are an integral part of higher education.

Not Glorified High Schools

They should not be glorified high schools — they shouldn't be glorified technical institutes. They should be full fledged, technical colleges. On that basis families will encourage their children who have vocational and technical interests and aptitudes to go to these colleges.

For that reason I join with the Regents, supporting a strengthened, single, unified system of economical, efficient, post-secondary public education.

We went on record during the year opposing the creation of two competitive higher education systems as contrary to the best interests of Utah students and taxpayers. Of all states, Utah most needs a unified state system of public higher education with maximum efficiency, economy and non-duplication of facilities and courses. In this setting, it would be a distinct step backward if any proposal were adopted that would remove any institution of higher education from the existing system.

On behalf of the Regents, as their chairman, I present this report and commend to Utah's Governor and Legislature a statewide governing board deeply concerned with the health and welfare of Utah's outstanding higher education system.

George C. Hatch
Chairman,
State Board of Regents

October 18, 1974

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Members, Utah State Board of Regents

Established 1969

	Terms Expire
George C. Hatch, Chairman, Salt Lake City	1977
Charles E. Peterson, Vice-chairman, Provo	1979
Peter W. Billings, Salt Lake City	1975
Warren H. Bulloch, Cedar City	1977
D. Omer Buttars, Ogden	1979
J. Lynn Dougan, Salt Lake City	1977
Kendrick H. Harward, Richfield	1979
Ira A. Huggins, Ogden	1977
Richard J. Maughan, Bountiful	1975
Thomas S. Monson, Salt Lake City	1975
Mrs. Jean Overfelt, Salt Lake City	1979
Luke G. Pappas, Price	1975
Rex G. Plowman, Lewiston	1977
Roy W. Simmons, Kaysville	1975
H. Bruce Stucki, St. George	1979

G. Homer Durham
Commissioner of Higher Education and Chief Executive Officer

Uta[illegible] Legislative Council Planning Committee on Higher Education

Established 1969

Senator Douglas G. Bischoff, Salt Lake City

Senator Reed Bullen, Logan

Senator Merrill Jenkins, Ogden

Senator Karl G. Swan, Tooele, Vice-chairman

Representative Charles E. Bennett, Salt Lake City

Representative Danniel S. Dennis, Roosevelt

Representative Ronald T. Halverson, Ogden, Chairman

Representative David C. Harvey, Pleasant Grove

Mr. Lewis H. Lloyd
Director, Legislative Council
326 Capitol Building, Salt Lake City, Utah 84114

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Member Institutions and Presidents, Utah System of Higher Education

University of Utah (1850) Salt Lake City, 84112
    David P. Gardner, President

Utah State University of Agriculture and Applied Science (1888)
    Logan, 84322
    Glen L. Taggart, President

Weber State College (1889) Ogden, 84403
    Joseph L. Bishop, President

Southern Utah State College (1897) Cedar City, 84720
    Royden C. Braithwaite, President

Snow College (1888) Ephraim, 84627
    *J. Marvin Higbee, President

Dixie College (1911) St. George, 84770
    Ferron C. Losee, President

College of Eastern Utah (1937) Price, 84501
    Dean M. McDonald, President

Utah Technical College at Provo (1941) Provo, 84601
    Wilson W. Sorensen, President

Utah Technical College at Salt Lake (1947) Salt Lake City, 84107
    Jay L. Nelson, President

Office of the Commissioner
136 East South Temple St., Suite 1201, Salt Lake City, Utah 84111
G. Homer Durham, Commissioner of Higher Education

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[*] Floyd S. Holm resigned the Snow College presidency to return to teaching on December 31, 1974, after 16 years as president.

The Institutional Councils And Their Members

UNIVERSITY OF UTAH
(Salt Lake City)

David P. Gardner, President
Joseph E. Bernolfo, Jr., Vice-chm.
Reed W. Brinton
Edward W. Clyde, Chairman
Mrs. Bettye B. Gillespie
Robert H. Hinckley, Jr.
Fullmer H. Latter
Calvin W. Rawlings
Mrs. Dorothy Watkiss
Harold Woolley

UTAH STATE UNIVERSITY
(Logan)

Glen L. Taggart, President
Jay R. Bingham
J. Dee Harris
L. Brent Hoggan
Beverly D. Kumpfer
Glenn J. Mecham
Snell Olsen
W. B. Robins, Chairman
Alva Snow, Vice-chairman
Mrs. Jane Tibbals

WEBER STATE COLLEGE
(Ogden)

Joseph L. Bishop, President
Joseph F. Breeze
Dale T. Browning, Vice-chairman
Dr. Russell Carruth
Frank Francis, Jr., Chairman
Dr. D. B. Green
Robert T. Heiner
Bruce Jenkins
Mrs. Patricia Oliver
Harold C. Steed

SOUTHERN UTAH STATE COLLEGE (Cedar City)

Royden C. Braithwaite, President
David L. Bigler
Mrs. Loretta Cline
Dr. Reed W. Farnsworth,
  Vice-chairman
Kumen S. Gardner, Chairman
Elloyd T. Marchant
John F. Piercey
Ralph Browning Platt
Jim R. Scarth
Robert R. Sonntag

SNOW COLLEGE
(Ephraim)

J. Marvin Higbee, President
Angus H. Belliston, Chairman
Ralph Blackham
Roger Hansen
Ward C. Killpack
Arthur H. Nielsen, Vice-chmn.
Mrs. LaRue Nielsen
John D. Richards
A. Theodore Tuttle
Darrell W. Warren

DIXIE COLLEGE
(St. George)

Ferron C. Losee, President
Rudger C. Atkin
Mrs. Sandra Wilkins
Richard W. Giauque
James N. Kimball
H. Bernell Lewis
Neal M. Lundberg
Dr. A. W. McGregor
Dr. Richard G. Whitehead
Wayne Whitehead, Chairman

COLLEGE OF EASTERN UTAH (Price)

Dean M. McDonald, President
Mrs. Bettina Black
Ray J. Bowen
John B. Gale
O. Eugene Johansen
Paul Keller
F. Bennion Redd
Orson B. Spencer, Chairman
Frederick G. Stowe, Vice-chmn.
A. S. Veltri

UTAH TECHNICAL COLLEGE AT PROVO*

Wilson W. Sorensen, President

UTAH TECHNICAL COLLEGE AT SALT LAKE*

Jay L. Nelson, President

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* By law the Utah State Board for Vocational Education is the governing board for both Utah Technical Colleges. Its members include: Sheldon S. Allred, Jesse Anderson, Mrs. Lila Bjorklund, William W. Cannon, A. Glenn Christensen, Stephen L. Garret, Mrs. Esther R. Landa, Vice-chairman, Reuben D. Law, E. Varian Mortenson, John L. Owen, W. Robert Wright, Chairman. The Board changes membership January 1, 1975 as follows: Sheldon S. Allred, Jesse Anderson, R. D. Anderson, Mrs. Lila Bjorklund, Mrs. Joan Burnside, A. Glenn Christensen, Stephen L. Garret, Reuben D. Law, John L. Owen, Charles W. Peters, W. Robert Wright.

Utah State Board of Regents Committees and Members

EXECUTIVE

George C. Hatch, Chairman
Charles E. Peterson, Vice-chmn.
Peter W. Billings
Roy W. Simmons
H. Bruce Stucki

PLANNING AND CAPITAL FACILITIES

Richard J. Maughan, Chairman
Ira A. Huggins, Vice-chmn.
Warren H. Bulloch
D. Omer Buttars
J. Lynn Dougan
Kendrick H. Harward
Rex G. Plowman
Roy W. Simmons
H. Bruce Stucki

BUDGET AND FINANCE

Roy W. Simmons, Chairman
H. Bruce Stucki, Vice-chmn.
Peter W. Billings
D. Omer Buttars
Kendrick H. Harward
Thomas S. Monson
Rex G. Plowman

CURRICULUM, ROLES AND VOCATIONAL-TECHNICAL TRAINING

Mrs. Jean Overfelt, Chairman
Peter W. Billings, Vice-chmn.
D. Omer Buttars
Richard J. Maughan
Thomas S. Monson
Luke G. Pappas

SPECIAL COMMITTEES

FACULTY WORKLOAD AND TENURE

Richard J. Maughan, Chairman
Peter W. Billings, Vice-chmn.
D. Omer Buttars
Kendrick H. Harward
Thomas S. Monson
Mrs. Jean Overfelt
H. Bruce Stucki

COMMUNITY COLLEGES

Kendrick H. Harward, Chairman
Warren H. Bulloch
Mrs. Jean Overfelt
Luke G. Pappas

LEGISLATION AND LITIGATION

Ira A. Huggins, Chairman
Peter W. Billings
J. Lynn Dougan
Luke G. Pappas

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Members of the Utah State Board of Regents, November 1974

(From Left) Front Row: D. Omer Buttars, Rex G. Plowman, H. Bruce Stucki, Roy W. Simmons, Mrs. Jean Overfelt, George C. Hatch, chairman, Warren H. Bulloch, Luke G. Pappas. Second Row: G. Homer Durham, commissioner and chief executive officer, Kendrick H. Harward, Charles E. Peterson, vice-chairman, Ira A. Huggins, Thomas S. Monson, Peter W. Billings, Richard J. Maughan, J. Lynn Dougan.

Administrative Staff, Office of the Commissioner of Higher Education

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Salt Lake City, Utah 84111
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Commissioner of Higher Education and Chief Executive Officer of the Board	G. Homer Durham, Ph.D.
Administrative Secretary	Mrs. Joyce B. Fox
Information Officer	B. Jackson Wixom, Jr., M.S.J.
Secretarial Assistant	Mrs. Janet Demman

Associate Commissioner and Director of Academic Affairs	Leon R. McCarrey, Ed.D.
Secretary	Mrs. Lu Larson
Assistant Director of Academic Affairs	Terry D. Alger, Ph.D.
Planning Analyst	Don. A. Carpenter, Ph.D.
Research Assistant	Berniece Goebel
Coordinator of Veterans Affairs	Sterling R. Provost, Ed.D.
Director, Title I Programs and Coordinator Statewide Television	T. M. Williams, Ph.D.

Associate Commissioner and Director of Business Affairs	Myron R. Holbert, M.A.
Secretary	Mrs. Afton C. Greaves
Administrative Assistant	Helen Christensen
Assistant Director of Financial Studies and Accounting Systems	Derald V. Johnson, M.B.A., C.P.A.
Assistant Director for Institutional Studies	Richard W. Jacobs, Ph.D.
Supervising Internal Examiner and System Analyst	Mont G. Kenney, B.S., C.P.A.
Budget Analyst	W. Ralph Hardy, M.B.A.
Internal Examiner	Howard W. Knight, B.S.

Assistant Commissioner and Director of Planning	Harden R. Eyring, J.D.
Secretary	Ms. Irene Ibarra

I. Commissioner's Report

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Since its establishment in 1969, the Utah State Board of Regents has functioned as a continuous, ongoing, statewide planning agency for postsecondary education in Utah. This purpose is set forth, as follows, in the Higher Education Act of 1969:

> "It is the purpose of this act to afford the people of the State of Utah a more efficient and more economical system of high quality public higher education through centralized direction and master planning providing for avoidance of unnecessary duplication within the system, for the systematic and orderly development of facilities and quality programs, for coordination and consolidation, and for systematic development of the role or roles of each institution within the system of higher education consistent with the historical heritage and tradition of each institution.
>
> "The purpose of this act is to vest in a single board the power to govern the state system of higher education and within the board's discretion to delegate certain powers to institutional councils."

Planning Defined

Some may think of planning as a document, with graphs and charts; or, as a vigorous series of highly involved and extensive conferences setting new or revised goals, objectives, proposed structures and methods. Planning in Utah has experienced all of these, es-

Higher education planning in Utah is the continuous, ongoing function of the State Board of Regents.

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pecially the outstanding efforts in the 1960's, that produced the 1969 Act. As a result, statewide planning for post-secondary education has now become a continuous, ongoing process, reaching into, drawing strength and critical guidance from all parts of the state, and especially from nine System universities and colleges and their total resources as represented by their presidents, institutional councils, staffs, student and alumni. As a result, the Board of Regents is steadily drawing upon these resources, absorbing ideas, feedback, and making formal monthly responses in a steady, constant stream.

Data Underwrites Process

The basic process utilized by the Regents includes large quantities of data, enrollment projections, space requirements, details of financing, thereby coordinating roles, services and statewide relationships. The Board's annual reports and budget recommendations contain data and projections of need and function of comprehensive character. Moreover, the Utah projections are related to manpower estimates without, however, binding or limiting essential human choices for life's enterprise. Through information derived from actual institutional experience and operations, the key process revolves around formal monthly gatherings of about 60 people — fifteen Regents; their chief executive officer, the Commissioner of Higher Education, and his principal associates; the nine university and college presidents; fifteen or twenty other institutional repre-

Absorbing ideas and feedback and making formal monthly responses, the Regents draw upon presidents, institutional councils, faculties, students and alumni for planning resources.

sentatives that, in addition to vice presidents and other officers, sometimes include council members, the press, radio, television, legislative and legal officers of the state and interested citizens.

In 1974, for purposes of a federal grant, Governor Rampton augmented the fifteen Regents with three additional representatives — (1) from the private sector, (2) from the State Board of Education, and (3) from the Utah Manpower Planning Council.

The fifteen Regents, augmented by these three additional representatives, constitute the core of the planning process. They carry the burden of decision-making.

The *Minutes* of each Board meeting constitute the official record of Utah's statewide planning.

Working Legislative Group

Standing committees of the Regents function as a committee of the whole. Each board or committee session resembles a working "legislative" group — with presidents, vice presidents, controllers, students, faculty members and others making their "inputs."

The Board makes no decisions without advance, current and often protracted "input" from those concerned. Its processes are typical of complex organizational forms more generally seen in the literature than in the realities of administration.

Recently, Harlan Cleveland, author of *The Future Executive*, former Assistant Secretary of State, Ambassador to NATO and President of the University of Hawaii, wrote: "How do you get everybody in on the act and still get some action?" A visible answer, at least for statewide planning efforts, for role and budget determination, is seen in the operation of the Utah Board of Regents and the Office of the Commissioner of Higher Education. For, a statewide system, of widely differing institutions, with their deep community and sometimes worldwide interests, has all the checks and balances of the sum of all its campuses — plus a few more. Hence, the processes of the Utah Board of Regents have evolved to rather remarkably "get everybody in on the act and still get some action."

The resulting action derives from (1) careful weighing of evidence and experience, (2) the character of the Board and its nature as statewide "generalists."

Most educational boards respond to stimuli and proposals from their professional staffs. The Utah Board does not ignore its professional staff, nor the institutional staffs, nor the legislative, execu-

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tive, and judicial framework. But the rule, rather than the exception on policy issues, has seen the Board *directing* its staffs, the commissioner, the presidents, or a president; *it* has formulated policies beyond those recommended; *it* has held and guided the initiatives in a remarkable manner. It has also responded to felt, human needs, not always warranted by the facts of enrollment, space utilization or statistical detail. Some may not wholly approve its decision-making processes, may on one side yearn for greater simplicity and less detail, or, call for more detail, greater use of abstraction and refined complexity on the other.

Roles Established

Roles have been defined for each institution in general terms, and printed in each annual report. Each monthly meeting becomes a "legislative" workshop, adding, like mother of pearl (or occasionally more abruptly), to the life and service of each institution — perceived in a *statewide* context. Thus, the State Legislature, the Governor, and the people now have the benefit of *statewide* planning rather than completely uncoordinated competition. Competition is one of the great refining processes of free enterprise — including academic enterprise. Statewide planning has not eliminated or stifled this process. Rather, it now takes place in an arena of Regents, professionals, press and public, with statewide interests and concerns the new element.

WARREN M. BULLOCH

GEORGE C. HATC

The Regents have taken the initiative in the planning process, directing its staff, presidents and Commissioner of Higher Education, rather than responding solely to proposals.

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The Legislature is an overall planning agency. Its plans are found in its enactments, reports, and records. Just as these require periodic codification (see the *Utah Code Annotated*), so the actions and planning efforts of the Regents are being and will be codified from time to time. In addition, there are continuous, special efforts, special studies, special involvements, such as the Regents, who, this year, by means of the planning steering committee chaired by Dr. Harden R. Eyring, are seeking new projections.

The results? More vigorous decision-making, updating of recent and the 1968 documents and possibly new vision.

We may be reminded of what many have said regarding Utah's overall quantity and quality of achievements in the postsecondary field — the latest evaluation having come from Dr. Clark Kerr in June 1974. Utah is highly advanced; considering its economic base, what we have in postsecondary opportunities is altogether beyond any other community of a million people.

Continuous Finance Problem

Utah's besetting and continuous problem is finance.

The first *extensive* planning document produced for the new System of Higher Education, and its First Higher Education Assembly in March 1970, stated:

> "Educational quality in Utah has been sought and gained by sacrifice and dedication rather than purchased outright by the State."[1]

---

[1] *Financing the Utah System of Higher Education, 1971-1975* (1970), p. 3.

Working closely with the legislature the state's overall planning agency, the Regents seek to extend the state's education opportunities which already reach beyond any other community of a million people.

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Economic growth, a larger share of state revenues, tuition raises, increased private aid, greater efficiency in institutional management — all have been constantly on the agenda of every cabinet, board, and legislative session for decades — in the quest for more adequate finance.

Sacrifice Dedication Needed

Those who think Utah has arrived at the point where sacrifice and dedication can be replaced by outright purchase and increased funding probably do not understand the history of Utah's universities and colleges. On the other hand, those who may think sacrifice and dedication will do the job, without adequate funding, do not understand what Utah has achieved in this phase of its institutional life. It seems to me that Regents, commissioners, presidents, faculty members, students, taxpayers, citizens, must keep both elements in tandem and in perspective. New York State, under Governor Rockefeller, could build, from almost ground zero, an enviable system of higher education, and do it largely by purchase. In Utah we are still confronted with the need for sacrifice and dedication — sacrifice by taxpayers, and dedication to this notable secrifice by presidents, Regents, council members, faculties, students, alumni and those who seek to maintain and extend the Utah tradition in postsecondary education.

G. Homer Durham
Utah Commissioner of
Higher Education

September 3, 1974

The besetting problem of finance will require continued dedication and sacrifice to maintain and extend the Utah higher education tradition.

II. Events of the Year

The events of 1973-74 marked more than the completion of half a decade of higher education under the leadership of a statewide governing board. They marked the maturity of a statewide higher education system. The Regents, with a name more in keeping with the full scope of their responsibility, felt this increased level of performance. Critical studies, reaching deep into the very fabric of higher education, were completed. A tenure document was presented and adopted. Engineering curricula were thoroughly examined and roles designated. Institutions, with keen interest and support from their institutional councils, were operating more as a unified team. And most important, the Regents could report with pride to the legislature, that significant progress had been made in meeting their mandate when creating the System in 1969. The following are some of the events which characterize the year:

July 9, 1973 Commissioner G. Homer Durham met with Governor Calvin L. Rampton regarding a shortage of trained machinists in the state.

July 10, 1973 Commissioner Durham and a three-man committee designated by the Board of Regents met with the Legislative Planning Committee and representatives from the State Board of Education to continue work on legislation which would clear any existing governance problems left after the Supreme Court's decision declaring the legislation creating the State Board of Regents to be constitutional.

July 18, 1973 The Regents held capital facilities hearings to establish priorities for submitting higher education building projects through the State Building Board to the 1974 Utah Legislature.

August 2, 1973 The Regents reorganized, naming Donald B. Holbrook as their second chairman to succeed Peter W. Billings. George C. Hatch was elected vice-chairman and Peter W. Billings, Charles E. Peterson and H. Bruce Stucki were elected to complete the five-member executive committee. The Board then:

—Authorized an independent audit by an outside firm approved by the State Auditor, showing both costs and benefits of research for the fiscal year ended June 30, 1973.

—Approved a cooperative nursing program to serve Southwestern Utah. Weber State College, Southern Utah State College and Dixie College were drawn into a cooperative arrangement to provide nursing training for the area.

—Adopted general observations and recommendations for continuing education programs in the Utah System of Higher Education.

—Adopted guidelines establishing due process procedures on System campuses, as a part of the Regents' overall tenure study. The provisions apply uniformly throughout the System.

—Appointed a special committee to conduct such investigation as it deems appropriate to determine all the facts, upon which the Board then can report to the Legislature, in connection with its duties concerning budgetary problems connected with Utah State University.

September 6, 1973 Representatives from the Office of the Commissioner met with a select citizen committee in the Uintah Basin, regarding the governance of the Uintah Basin Continuing Education Center and the Uintah Basin Vocational Center. The citizen committee voted to combine the two centers under one roof to have them governed by Utah State University.

September 18, 1973 The Office of the Commissioner released a physical plant cost study, documenting $11 million in expenditures for the fiscal year 1971-72. The study was requested by the Utah Legislature.

September 19, 1973 Commissioner G. Homer Durham met with the Dixie College faculty and staff, orienting them to the policies and procedures of the State Board of Regents.

September 25, 1973 The Regents ratified the select citizen committee recommendations for the administration of the Uintah Basin Area Vocational and Continuing Education centers, adopted September 6. The Regents then:

—Adopted a list of 60 institutional construction priorities totalling $31.7 million, for recommendation through the State Building Board to the 1974 Legislature.

October 2, 1973 Representatives from the State Board of Regents met with the Legislative Planning Committee on Higher Education and representatives from the State Board of Education to hear testimony on resolving remaining governance issues. The two Utah Technical College Presidents and Dwaine C. Washburn, director, Sevier Valley Technical Institute, addressed the group.

October 23, 1973 Upon the resignation of Dr. Floyd S. Holm, as Snow College President, effective December 31, the Regents initiated a search for a new president. Lee R. Thompson, the Snow College Business Manager, was appointed acting president, to serve until the new president takes office, by July 1, 1974. The Regents then:

— Established a joint department of mechanical and manufacturing engineering at Utah State University, combining two previously separate departments.

October 24, 1973 The Regents hosted its fourth annual Utah Higher Education Assembly at the Hotel Utah in Salt Lake City. Tenure, governance, and minority relations were major topics. Institutional councils, faculty members and students from the Utah System of Higher Education, along with guest legislators and civic leaders, participated as delegates.

November 2, 1973 Regent Chairman Donald B. Holbrook began a tour of the System institutions to follow up on the 1972 Governance Committee tour. During the month, he visited campuses to evaluate System progress.

November 5, 6, 1973 The Regents held hearings with each institution on their proposed 1974-75 legislative budget requests.

November 8, 1973 The Snow College Presidential Search Committee held its first meeting, introducing a nationwide search for a new president to replace Dr. Floyd S. Holm.

November 19, 1973 The Regents met as a committee of the whole Budget and Finance Committee, to finish Committee work on the 1974-75 Legislative Appropriations request.

November 19, 1973 President David Pierpont Gardner was inaugurated as the 10th president of the University of Utah.

November 27, 1973 The Regents adopted for recommendation to the 1974 Legislative Budget Session a statewide budget of $124.7 million, requiring a state appropriation of $81.3 million. The Legislature eventually appropriated $75.7 million, funding a $103.2 million budget. The Regents then:

— Submitted for special consideration to be funded from surplus funds, construction projects for (1) Weber State College to develop site-grading and parking lots on their campus front, $1.7 million; (2) Bio-medical Engineering facility for the University of Utah, $650,000.

— Adopted the recommendation of a Special Community College Committee encouraging faculty exchanges, continuing education roles, recruitment study, and establishing lines of communications to insure clear delineation of responsibilities between the Regents and Institutional Councils.

December 4, 1973 Chairman Donald B. Holbrook submitted his resignation, effective immediately, from the Regents in order to seek public office. J. Lynn Dougan was appointed to his seat. George C. Hatch was subsequently elected Chairman with Charles E. Peterson as Vice Chairman. Roy W. Simmons, H. Bruce Stucki and Peter W. Billings were elected to the Executive Committee.

December 19, 1973 A friendly and informal dinner was held at the Fort Douglas Hidden Valley Country Club, honoring President Floyd S. Holm and Donald B. Holbrook.

December 20, 1973 The State Board of Regents adopted its "Statement of Academic Freedom, Professional Responsibility, and Tenure," as amended. The statement was designed as a model code after which institutional codes could be written. Institutions were instructed to have their codes prepared and adopted by their institutional councils by June 30, 1974.

January 15, 1974 The Regents began sessions with the Legislature's Higher Education Subcommittee in presenting the 1974-75 institutional budget requests.

The Office of the Commissioner released a published comprehensive review of the intercollegiate athletic programs at all institutions in the Utah System of Higher Education.

January 29, 1974 The Regents directed that associate commissioner Myron R. Holbert maintain oversight of the Dixie College financial situation and provide assistance internally to the institution, in order that by the end of the current fiscal year Dixie College and the State Board of Regents can report full compliance of the institution with the findings and recommendations of the State Auditor's report. The Regents also:

—Went on record in support of a $1.4 million supplemental appropriation for Utah State University.

—Adopted a policy on over-collection of dedicated credit items. They are placed in a contingent fund account. Expenditures from this account became subject to recommendation by the president and approval of the State Board of Regents.

February 1, 1974 The Utah State Legislature enacted Senate Bill 39, changing the name of the State Board of Higher Education to the State Board of Regents.

February 2, 1974 The legislature appropriated $75.7 million to fund a $103.2 million operating budget for 1974-75.

An additional $10.3 million was appropriated to the State Building Board for alterations, repairs, improvements and new construction on the System campuses.

February 11, 1974 Governor Calvin L. Rampton signed the Regents bill, officially changing the Board's name.

February 24, 1974 The State Board of Regents, Office of the Commissioner and institutional presidents were the guests of Dr. Neal A. Maxwell, commissioner of education for the Church of Jesus Christ of Latter-day Saints, at a luncheon in the Church's new office building. Cooperative efforts between Utah System and L.D.S. Church System institutions were discussed.

March 25, 1974 Dr. Archie Higdon, dean-emeritus of egineering and technology at California State Polytechnic College, reported his consulting study on engineering technology programs in the System. The Regents then:

—Set nonresident tuition increases, including provisions to undertake a comprehensive review of tuition and fee charges at institutions in the System.

—Adopted the Attorney General's advice that the Regents were not to be considered under the Administrative Rule Making Act, passed by the 1974 Legislature.

March 29, 1974 Selected Regents, the Commissioner of Higher Education and selected presidents met with the Governor to discuss the Administrative Rule Making Act and considerations surrounding the relationships between higher education institutions and the State's Computer Steering Board.

April 17, 1974 The State Board of Regents was designated by Governor Calvin L. Rampton to serve as the state's 1202 commission, augmented by representation from the State Manpower Planning Council, the State Board of Education, and Westminster College. The 1202 agency receives planning money from the federal government to be used in long-range planning for public and private institutions.

April 29, 1974 The Regents adopted higher education capital facilities priority guidelines, as developed by the State Building Board, to be used by the institutions in submitting capital facilities requests.

April 30, 1974 Dr. J. Marvin Higbee, assistant academic vice president and associate professor of educational psychology and higher education at the University of Texas, Permian Basin, was appointed as president of Snow College, to begin servicie Juy 1, 1974. The Regents also:

—Approved the University of Utah request for a new Department of Family and Consumer Studies at the College of Social and Behavioral Science.

—Heard President Joseph L. Bishop, Weber State College, report his intention to reorganize his School of Arts, Letters and Science into three Schools of Social Science, Natural Science, and Humanities.

—Heard President Wilson Sorensen announce the appointment of architects for the construction of the first two buildings at the Orem campus.

May 9, 1974 The joint governance committee met and deliberated preliminary drafts of proposed legislation prepared by William P. Miller, president emeritus, Weber State College.

May 15, 1974 The Office of the Commissioner reported investments at the System institutions for the quarters ended September 30, 1973 and December 31, 1973.

May 16, 1974 Internal auditors from the University of Utah, Utah State University and Weber State College met to outline procedures in a current study affecting uniform accounting methods of the System.

May 29, 1974 The Regents approved new budget request forms to be used by the institutions in submitting 1975-76 budget requests to the State Board of Regents. Also:

—Adopted amendments to the Regents computer policy which outline procedures for prior review and approval by the Regents of all additions to or modifications of computer installations or services at any System institution; provide for annual reports to be submitted; and call for development and updating of a Master Plan for Computing for the System.

—Approved the recommendation of the institutional presidents, to seek from the Utah Legislature a supplemental appropriation to be used to pay the new minimum wage requirements under recent Federal legislation. The Regents will now seek from the Legislature sufficient funding to pay the $1.90 minimum required in Federal legislation.

June 5, 1974 Representatives from the two Utah Technical Colleges, the two state universities and Weber State College met with the Office of the Commissioner to consider transfer problems. The following resulted:

—Baccalaureate technical courses at the two technical colleges were approved for transfer as elective courses after arrangement with the appropriate institutions.

—Transfer in the professional areas, such as accounting, are to be decided by committees formed from the technical colleges and transfer institution.

—All credits earned to qualify students for the Associate of Applied Science Degree will count toward qualification for a four-year technology degree in the same area.

June 7, 1974 G. Homer Durham hosted a luncheon of Regents and other local leaders honoring T. H. Bell on his appointment as U. S. Commissioner of Education.

June 10, 1974 The Office of the Commissioner of Higher Education released a report on the handling of cash reimbursements for overhead on research projects. The report documents how the $6.5 million was spent which came to the state during the fiscal year, 1972-73.

June 18, 1974 The Regents approved the proposed reorganization of the Weber State College School of Arts, Letters, and Science into three separate schools of Humanities, Natural Sciences and Social Sciences. Also:

—approved allocation of Title I funds under the Federal Higher Education Act of 1965, providing institutions with funds to assist local governments in modernization, land-use planning, citizen education and other community service projects.

—Disapproved the Utah Technical College at Salt Lake request to award an Associate of Science Degree, on the the basis that in its proposed form it was not consistent with past Regent decisions defining the scope and form of the degree and the role of the college.

III. Academic Affairs

The following report includes Regent actions and studies now in progress in the Office of the Commissioner, regarding Regent role and program approval responsibilities. Reports from Statewide Educational Television, Veterans Approval Program, Western Interstate Compact on Higher Education and Veterans Approval Programs also are included.

The Regents have received national recognition for their work in role and program approval. The co-author of a national study of governing boards wrote, "In that trustee study, the Utah Board was by far the most unusual board in terms of its decision patterns. Your board made over double the proportion of top level policy decisions than the second highest board and four times the average board. In terms of the topics treated, the Utah Board had an unusually high proportion of decisions in the area of educational programs — over three times the average board. In these and other ways the Utah Board clearly stood out as the 'ideal' board in the sense that it kept out of details and made key policy decisions." [1]

Staff services in academic affairs are assigned in the Office of the Commissioner to Dr. Leon R. McCarrey, associate commissioner and director of academic affairs.

Role and Curricular Studies[2]
July 1, 1973 through June 30, 1974

Studies in Progress

1. Creation of two separate departments — Department of Biophysics and Department of Bioengineering — from the Department of Biophysics and Bioengineering — University of Utah.
2. Master of Science degree in Community Medicine — University of Utah.
3. Creation of Department of Computer Science; authorization to award a Ph.D. degree in Computer Science — University of Utah.
4. Master of Science degree in Materials Science and Engineering — University of Utah.
5. Name change from M.S. in Foods & Nutrition to M.S. in Nutrition Science — University of Utah.

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[1] Letter from Anthony W. Morgan, co-author, *Board of Trustees: Their Decision Patterns*, University of California Center for Research and Development in Higher Education, Berkeley.

[2] Many of these studies will have been completed and action taken before this report is published.

6. Creation of Department of Anesthesiology — University of Utah.
7. Doctor of Pharmacy degree — University of Utah.
8. Expansion of the Rocky Mountain Gerontology Center — University of Utah.
9. Role assignment study in instructional media — University of Utah and Utah State University.
10. Associate of Applied Science degree in Distributive Education — Utah State University.
11. Creation of a Graduate Division of Environmental Engineering — Utah State University.
12. Creation of a Department of Industrial Technology — Utah State University.
13. Bachelor of Science degree in Applied Mathematics — Weber State College.
14. Communication, Cinema and Technical Communication Emphases — Southern Utah State College.
15. Associate of Science degree in Early Childhood Education — College of Eastern Utah.
16. Operating Engineering Apprentice Program — Utah Technical College/Salt Lake.
17. Associate of Applied Science and Diploma Transportation Management — Utah Technical College/Salt Lake.
18. Associate of Applied Science degree Legal Assistant — Utah Technical College/Provo.
19. Certificate Heavy Equipment Operating — Utah Technical College/Provo.
20. Associate of Applied Science degree Heavy Equipment Operator — Utah Technical College/Provo.
21. Creation of a Department of Mining Engineering and a Department of Metallurgical & Fuels Engineering — University of Utah.
22. Name change from the Department of Community & Family Medicine to the Department of Family & Community Medicine — University of Utah.

23. Creation of a Division of Process Engineering and Materials — University of Utah.
24. Creation of a Department of Materials Science and Engineering — University of Utah.
25. Creation of a Department of Educational Systems and Learning Resources — University of Utah.
26. Cost Study of the Baccalaureate degree program in Welding — Utah State University.
27. Sub-baccalaureate Dairy Technology — Utah State University.
28. Bachelor of Science degree in Philosophy — Weber State College.
29. Reading minor — Southern Utah State College.
30. Child Development major — Southern Utah State College.
31. Associate of Science degree in Child Care — Snow College.
32. Diploma award — Snow College.
33. Food Service program — Utah Techanical College/Salt Lake.

Role Assignments

1. All two-year institutions — Snow, Dixie, College of Eastern Utah, Utah Technical College/Salt Lake, and Utah Technical College/Provo — assigned a role in continuing education.
2. Continuing education role in the Uintah Basin assigned to Utah State University.
3. At the one- and two-year program levels, Utah Technical College/Salt Lake assigned an exclusive role to develop an "integrated hospitality program" consisting of hotel/motel/restaurant management and food preparation.
4. Utah State University assigned an exclusive role at the baccalaureate level in recreation and tourism. They should continue to operate the Food Service Administration Option (Nutrition and Food Sciences Department) at the four-year level.
5. Utah Technical College/Provo assigned a role in hotel/motel/restaurant management, but constrained from developing food preparation programs.
6. Utah State University assigned an exclusive role for programs in the area of industrial safety and health. Neither Utah State University nor other institutions within the Utah System of

Higher Education are to develop master's degree programs in this discipline.

7. Utah State University accorded an exclusive role assignment in landscape architecture and environmental planning only. (Should not offer courses in architectural design and construction of buildings. Separate degree programs, options, or emphases in the architectural discipline should not be developed at Utah State University).
8. University of Utah accorded an exclusive role assignment in the area of Architecture (to offer courses and provide training in urban landscape architecture and environmental planning only in support of the design and construction of buildings). Separate degree programs, options, or emphases in landscape architecture and environmental planning should not be developed at the University of Utah.
9. Weber State College assigned an exclusive role for the development of any new engineering technology programs that the Board of Regents might approve in the future.
10. No baccalaureate degree programs in industrial or engineering technology should be initiated at the University of Utah.

Proposed Programs Approved

1. Authorization to continue limited role in food preparation — waiter/waitress, hostess, preparation, apprentice and fancy food cook, and chef's assistant — Weber State College (October, 1973).
2. Dental Hygiene Program (three-year associate degree with a possible fourth-year option to students who could qualify for a baccalaureate degree) — Weber State College (October, 1973).
3. Authorization to continue the one-year dental assistant program. UTC/P is not to develop a dental laboratory technical program or a two-year associate degree program in dental hygiene — — Utah Technical College/Provo (October, 1973).
4. Approved a pre-apprentice program for Navajo Indians (Mexican Hat Project) — College of Eastern Utah (February, 1974).
5. Davis/University of Utah program in Higher Education (teaching extension classes in Davis County), approved — University of Utah (September, 1973).
6. Interdisciplinary Master's degree program between Departments of Economics and Management (Master of Human Resources Management) — University of Utah (March, 1974).

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7. Certificate and Associate of Applied Science degree program in (hotel/motel management, not to include food service or tourism) — Utah Technical College/Salt Lake (August, 1973).
8. Major Appliance Repair certificate program of instruction — Utah Technical College/Salt Lake (March, 1974).
9. Cooperative Air Force ROTC program between Dixie College and Southern Utah State College (August, 1973).
10. Cooperative Nursing program Weber State College/Southern Utah State College (August, 1973).
11. Aerospace Studies minor — Southern Utah State College (March, 1974).
12. Teacher certification in Home Economics Education — Reinstatement — University of Utah (April, 1974).
13. Associate of Applied Science degree, Certificate of Completion (two-year program and Certificate of Proficiency (one-year program) in carpentry and milling — Weber State College (May, 1974).
14. Police Science minor within the Department of Technology — Southern Utah State College (May, 1974).
15. B.S. degree in Industrial Safety and Health — Utah State University (May, 1974) *Exclusive Role.*

Programs Disapproved or Discontinued

1. Cooperative Master of Education program between Utah State University and Southern Utah State College, Disapproved (January, 1974).
2. Appliance Repair Technology, Discontinued, Snow College (March, 1974).
3. Doctor of Arts Degree in Mathematics, Disapproved, Utah State University (February, 1974).
4. Hotel/Motel/Restaurant Management and other food preparation programs, Disapproved, Weber State College (October, 1973).
5. Request to develop four-year programs within the hospitality cluster at Weber State College, Disapproved (October, 1973).
6. M.A. degree in Foods and Nutrition, Discontinued, University of Utah (January, 1974).
7. Bachelor of Science degree in Recreation, Weber State College, Disapproved, (May, 1974).

8. Request to initiate an Associate of Applied Science degree, a Certificate of Completion (two-year) and a Certificate of Proficiency (one-year) programs in industrial/electrical, concrete and masonry, and plumbing. Disapproved — Weber State College (May, 1974).
9. Request for Proposed Center for Human Development and Family Life Programs — University of Utah, Disapproved (May, 1974).
10. Automotive Technology at Weber State College discontinued (June, 1974).
11. Industrial engineering technology option discontinued at Weber State College (June, 1974).
12. Industrial safety option discontinued at Utah State University (June, 1974).
13. Automotive drafting, (and electronics)* options in four-year industrial technology program at Southern Utah State College, discontinued (June, 1974).
14. Associate of Science degree at Utah Technical College/Salt Lake, Disapproved (June, 1974).

Changes in Academic Program

1. M.A. and M.S. Degrees in Mass Communications (formerly, M.A. and M.S. degrees in Journalism and Mass Communications) University of Utah (January, 1974).
2. Department of Geology and Geophysics (formerly Department of Geological and Geophysical Sciences) University of Utah (January, 1974).
3. Graduate certificate in Public Administration (formerly Certificate of Public Administration) University of Utah (February, 1974).
4. B.A. & B.S. Speech Communication and Mass Communication (formerly B.A. and B.S. degrees in Speech and Journalism, respectively) University of Utah (March, 1974).
5. Establishment of a single Department of Mechanical and Manufacturing Engineering — Utah State University (October, 1973) previously two separate departments.

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* Action on discontinuance of the electronics option at SUSC was deferred by the Regents until the September, 1977 board meeting.

6. Home Economics Department in the Graduate School of Education converted into a new Department of Family and Consumer Studies in the College of Social and Behavioral Science — University of Utah (April, 1974).
7. Weber State College to build common core of courses in engineering technology, allowing 40-50 quarter hours of electives per option, depending on the number of students graduating from the programs.
8. Weber State College's School of Arts, Letters, and Science reorganized into three separate administrative units: The School of Humanities, the School of Natural Sciences, and the School of Social Sciences.
9. Name change of the Department of Architecture at the University of Utah to the Graduate School of Architecture.
10. Industrial engineering technology and manufacturing engineering technology options merged into a single option of manufacturing and industrial engineering technology at Weber State College.
11 Utah State University to build common core of courses in industrial technology, allowing 40-50 quarter hours of electives per option, depending on number of students graduated from the program.
12. Southern Utah State College to build common core of courses in industrial technology, allowing 15-20 quarter hours of electives per option, depending on number of students graduating from the program.

Changes in the System

1. Continuing education Information Centers organized in each of the Governor's Eight Regional Planning Districts.

Cooperation with WICHE, 1973-74

The Student Exchange Program administered through the Western Interstate Commission for Higher Education (WICHE) assists Utah students in obtaining professional training in dentistry and veterinary medicine. Utah receives students in medicine and physical therapy under the interstate compact. Students who are certified pay the same fees as if they were residents of the receiving state. Past appropriations have provided for five entering freshmen each year in veterinary medicine and dentistry. However, the 1973 Legislature provided funds for 8 entering students in Veterinary Medi-

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cine in recognition of the need in the state for additional veterinarians. There are a limited number of places available to students because so few colleges offer veterinary medicine in the U. S. Continuing students receive the same assistance provided they maintain a satisfactory record.

In 1973-74 there were 23 Utah students in the veterinary medicine program, 20 in the dentistry program. A total of $172,000 was paid in compact fees for these students, and $28,000 was paid as Utah's annual membership fee. The university received 37 medical students and 5 physical therapy students in 1973-74 with compact fees of $185,000 for medicine and $7,600 for physical therapy. In addition, Utah State University is a receiving school in forestry with two students, and received support fees of $3,000.

Veteran's Approval Program

To enable persons who have served with the United States Armed Forces to further their education, Congress has authorized benefits to eligible veterans attending an approved school.

The Office of the Commissioner serves as the State Approving Agency under contract with the Veteran's Administration.

Due to difficulties this past year in providing complete services to student-veterans enrolled on college campuses, the V.A. established throughout the nation a "V.A. Man on Campus" program. Under V.A. direction, one or more representatives are assigned to a campus, depending upon the student-veteran population, with the sanction of the school's president. With the exception of B.Y.U., Utah's institutions have made campus facilities available to the representatives.

During 1973-74, 81 Utah institutions were serving veterans under Title 38, Chapters 34-36, United States Code. These include institutions in the Utah System of Higher Education, private colleges and universities, private two-year business colleges, secondary schools, medical-related training institutions, cosmetology and barber schools, and trade-technical schools. Offering a variety of both academic and vocational-training programs, these institutions provide a broad spectrum of education and training for the student veteran:

STATE UNIVERSITIES AND COLLEGES:
University of Utah, Salt Lake City
Utah State University, Logan
Weber State College, Ogden
Southern Utah State College, Cedar City
Snow College, Ephraim
Dixie College, St. George
College of Eastern Utah, Price
Utah Technical Colleges, Salt Lake and Provo

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PRIVATE UNIVERSITIES AND COLLEGES:

Brigham Young University, Provo
Westminster College, Salt Lake City

BUSINESS SCHOOLS:

L.D.S. Business College, Salt Lake City
Stevens-Henager College, Ogden

MEDICAL AND RELATED TRAINING:

The Bryman School, Salt Lake
Holy Cross Hospital, Salt Lake
L.D.S. Hospital, Salt Lake
McKay-Dee Hospital Center, Ogden
Primary Children's Hospital, Salt Lake
S.L.C. College of Medical and Dental Assistants, Salt Lake
Shriners' Hospital, Salt Lake
St. Mark's Hospital, Salt Lake
University Medical Center & Hospital (University of Utah), Salt Lake
Utah Medex Project (University Medical Center), Salt Lake
Utah State Division of Health, Salt Lake
Utah State Hospital, Provo
Utah Valley L.D.S. Hospital, Provo
Veterans Administration Hospital, Salt Lake

AVIATION SCHOOLS:

Airstream Western, Logan
Basin Flying Service, Vernal
Central Utah Aviation, Provo
Heber Valley Flying Service, Heber City
Intermountain Flight Center, Ogden
Interwest Aviation, Inc.
  Ogden
  Provo
  Salt Lake City
Thompson Flying Service, Salt Lake
TransWest Flight School, Salt Lake

TRADE AND TECHNICAL SCHOOLS:

Ron Bailie School of Broadcasting, Salt Lake
Kaiparowits Navajo Project, Mexican Hat
Paris-All Models, Salt Lake
Salt Lake Academy of Design, Salt Lake
School of Administrators and Directors (Utah Alcoholism Foundation), Provo
Technical Engineering Institute, Salt Lake
Utah P.O.S.T. Academy, Salt Lake
Veterans In Community Services, Salt Lake
Western Region Indian Alcoholism Training Center (University of Utah), Salt Lake

COSMETOLOGY AND BARBER SCHOOLS:

Beau LaReine College of Beauty, Logan
Cameo College of Beauty, Salt Lake
Continental College of Beauty, Salt Lake
Hollywood College of Beauty
  Clearfield
  Kearns
  Logan
  Murray
  Ogden
  Orem
  Provo
  Salt Lake

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International Institute of Hair Design, Bountiful and Salt Lake
Mary's College of Beauty, Provo
Ogden Barber College, Ogden
Ogden College of Beauty, Ogden
Painter's College of Beauty, Ogden and Roy
Robert Steur College of Beauty, Salt Lake
Raffler of Utah, Salt Lake
Utah Barber College, Salt Lake

ADULT PUBLIC SCHOOL PROGRAMS:
Alpine School District, American Fork
Box Elder School District, Brigham City
Bridgeland Area Vocational Center, Logan
Carbon County School District, Price
Davis County School District, Farmington
Duchesne School District, Duchesne
Grand County School District, Moab
Granite School District, Salt Lake
Iron County School District, Cedar City
Jordan School District, Sandy
Logan School District, Logan
Moab Area Vocational Center, Moab
Nebo County School District, Spanish Fork
Provo School District, Provo
Salt Lake City School District, Salt Lake
San Juan School District, Monticello
Sevier Valley School District, Richfield

Statewide Educational Television

Continuing progress was noted during 1973-74 in the development of a "single, Coordinated System of educational television for the State of Utah." Among the developments were:

1. Discontinuance of the Ogden City and Weber County School

Public educational television originates from KUED studios at the University of Utah.

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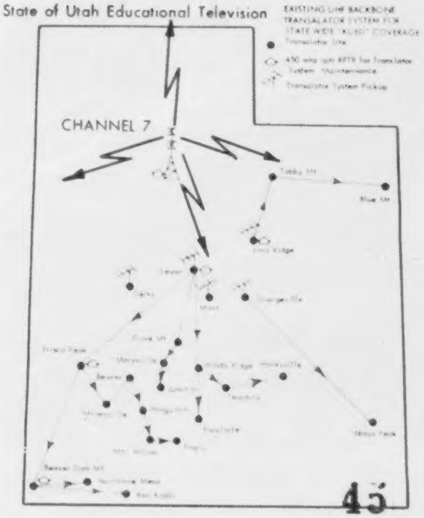
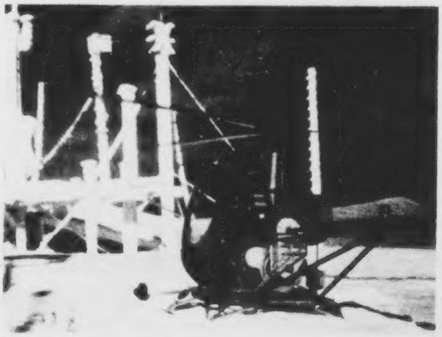
Districts' two ETV stations, KOET and KWCS, leaving KUED as sole remaining tax-supported television station in the state. With KUED functioning as the "flagship" station for the statewide network of inexpensive relay translators strategically placed on mountaintops in each region of the state, Utah now enjoys the efficiencies and other benefits of a single, publicly-supported TV system capable of serving the entire State and many communities in adjoining states.

2. Appropriation by Utah Legislature of funds for installation of new transmitter and antenna for KUED at Mt. Vision site in Oquirrh Mountains west of Salt Lake City. Need for replacement intensified in January by lightning strike which burned-out several heavy duty transformers in transmitter now irreplaceable except through hand machining. The manufacturer of present 17 year old equipment is no longer in business.

3. With launch of ATS-6 experimental communication satellite, KUED prepared to function as flagship station for Western Slope


State of Utah Educational Television
EXISTING UHF BACKBONE TRANSALATOR SYSTEM FOR STATE WIDE "KUED" COVERAGE
Translator Site
450 mhz rptr RPTR for Translator System Maintenance
Translator System Pickup
CHANNEL 7
Tabby Mt
Blue Mt
Levan
Delta
Manti
Orangeville
Frisco Peak
Marysvale
Beaver
Junction
Hanksville
Panguitch
Escalante
Tropic
Beaver Dam Mt
Hurricane Mesa

A series of inexpensive relay translators carry the signal to the state and region.



component of Educational Technology Demonstration Project being directed by Federation of Rocky Mountain States. Project uses first-of its kind satellite to broadcast specially prepared instructional TV materials direct from satellite to inexpensive ground reception sites in isolated communities in eight Rocky Mountain states. KUED prepared to receive direct signal from satellite for rebroadcast to communities served by the station, the state translator system and numerous CATV cable systems in adjoining states.

4. Introduction this year of special Spanish-language program service for Mexican-American communities in KUED's multi-state service area. "Fiesta Latino" and companion programs feature, in addition to helpful information and cultural enrichment material, outstanding Mexican musical and dramatic performances.

5. Expansion in number of civic, governmental, educational, private and community groups whose programs have been assisted statewide through broadcasts on the statewide ETV system. Organizations numbered over 200 during 1973-74, many being first-time

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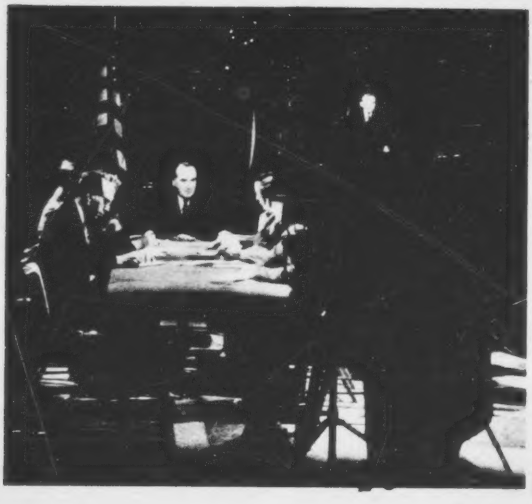
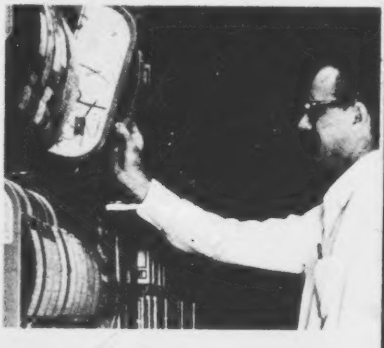


Public television keeps Utah residents in touch with governmental leaders.



users. These broadcasts were facilitated by installation previous year of new studio equipment and outfitting of a remote pick-up unit in large semi-trailer.

6. Implementation on experimental basis of "Early Bird" schedule on KUED in which entire TV series prepared for use by public schools are broadcast in short time period for off-the-air recording by the schools. Enables schools to have their own set of tapes for flexible scheduling any time rather than waiting to receive programs as broadcast week-to-week through the school year.

7. KUED acted as one of 240 public TV stations founding an innovative new Program Cooperative under aaspices of Corporation for Public Broadcasting, the non-profit, nongovernmental corporation established by Congress to assist in programming the nation's public stations. Through the Cooperative, local stations are provided funds from CPB for use in a more flexible way in specifying the programs they would like to see made available to them through the various production centers and the CPB-financed interconnection service.

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KUED receives for rebroadcast the many programs available nationally though the Corporation for Public Broadcasting.

Degrees Conferred

A substantially greater number of both bachelor's and master's degrees, awarded at Utah's public colleges and universities, accounts for the resurgence in the total number of degrees conferred in Utah during the 1973-74 fiscal year. (See Figure 1.)

There were 217 more bachelor's degrees and 231 more master's degrees awarded by Utah's public higher education institutions than were awarded during the previous fiscal year. Doctorate and first professional degrees maintained a level close to that of 1972-73. While the number of Ph.D. and Ed.D. degrees increased by four, the first professional degrees awarded fell off 29 degrees.

At the private institutions, the professional degrees fell off in nearly every category. There were one fewer bachelor's degree, 26 fewer master's degrees and 22 fewer doctorates awarded.

Stevens-Henager College, a two-year business school in the Salt Lake City area, closed its doors December 20, 1973. L.D.S. Business College, another private two-year business school, did not participate in the degrees awarded survey this year. Consequently, the number of degrees and certificates reported by private colleges and universities is 296 fewer than the previous year. Besides formal degrees, including two-year associate awards, Utah institutions sponsored other programs throughout the state which provided short course instruction leading to employable skills. Thousands of Utahns enter the colleges and universities every year for short course workshops and conferences. These activities which support apprentice and other on-the-job training programs range in scope from a few hours to a number of years. Other thousands view KUED . These short course and educational television services are often overlooked when assessing the total services rendered by Utah's higher education institutions.

The following tables describe in detail where degrees and certificates were formally awarded during 1973-74.

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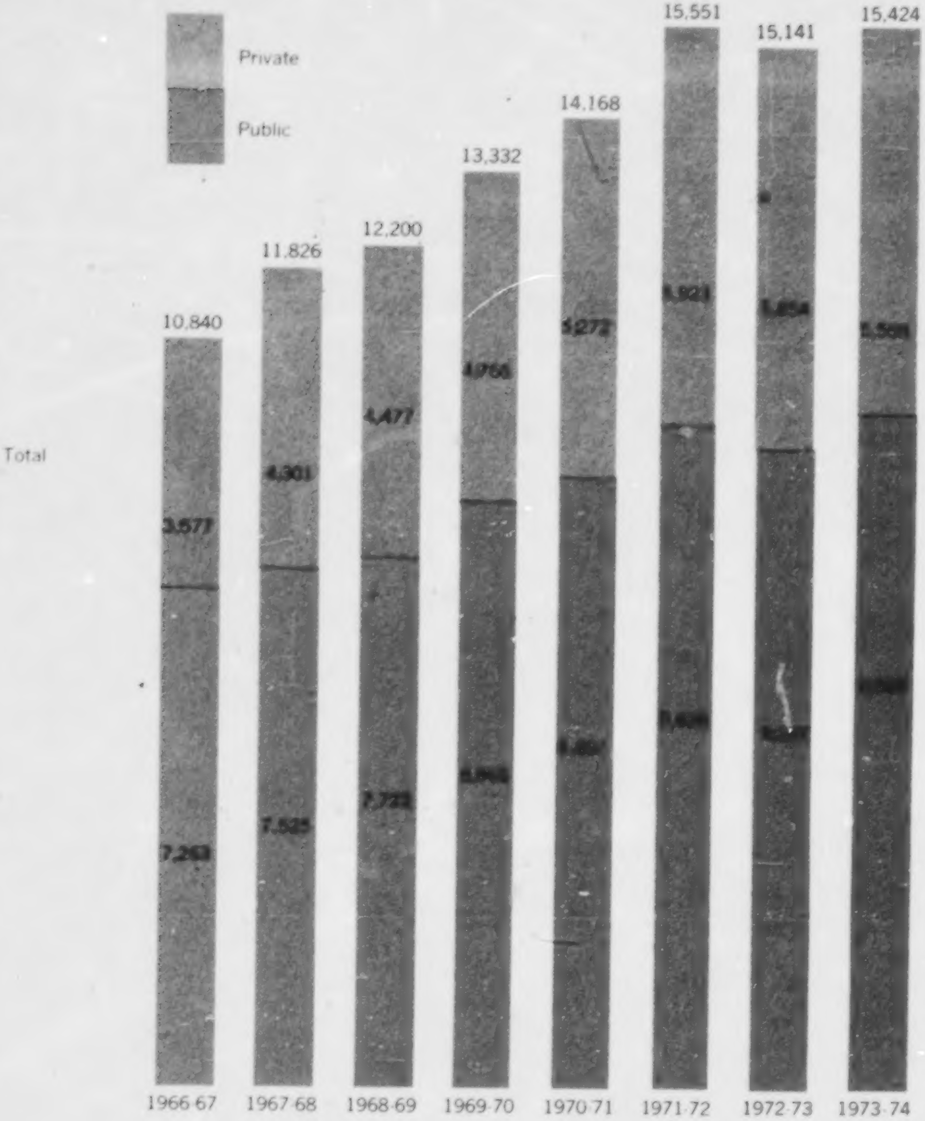
Figure 1. Utah Degrees and Certificates Conferred — 1966-67 to 1973-74



Degrees, Certificates and Other Formal Recognition
Conferred, Public and Private Institutions, 1966-67 through 1973-74

Source: HEGIS Report, 1966-67 to 1973-74

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TABLE 1

Utah System of Higher Education

Total Degrees Awarded[a], Public and Private Institutions, 1965-66 Through 1973-74, With Percentage Changes From Previous Years

	1965-66	1966-67		1967-68		1968-69		1969-70	
Level of Degree	No.	No.	Percent Increase Over 1965-66	No.	Percent Increase Over 1966-67	No.	Percent Increase Over 1967-68	No.	Percent Increase Over 1968-69
Bachelor's Degrees									
Public Institutions	3,523	3,917	11.2	4,128	5.4	4,446	7.7	4,913	10.5
Private Institutions	2,459	2,947	19.8	3,346	13.5	3,611	7.9	3,924	8.7
Total	5,982	6,864	14.7	7,474	8.9	8,057	7.8	8,837	9.7
Master's Degrees									
Public Institutions	782	924	18.2	912	-1.3	1,096	20.2	1,202	9.7
Private Institutions	361	428	18.6	536	25.2	646	20.5	626	-3.1
Total	1,143	1,352	18.3	1,448	7.1	1,742	20.3	1,828	4.9
First Professional	102	125	22.6	139	11.2	151	8.6	153	1.3
Doctor's Degrees									
Public Institutions	149	194	30.2	201	3.6	267	32.8	349	30.7
Private Institutions	34	23	-32.4	46	100.0	48	4.3	64	33.3
Total	183	217	15.9	247	16.5	315	27.5	413	31.1
Total Degrees									
Public Institutions	4,556	5,160	13.3	5,380	4.3	5,960	10.8	6,617	11.0
Private Institutions	2,854	3,398	19.1	3,923	15.5	4,305	9.7	4,614	7.2
Total	7,410	8,558	15.5	9,308	8.8	10,265	10.3	11,231	9.4
Total Degrees Awarded Throughout U.S.[c]:	714,624	773,375	8.2	871,832	12.7	990,286[d]	13.6	1,072,581[e]	8.3%
Percent of U.S. Total From Utah Schools	1.04%	1.11%		1.07%		1.04%		1.05%	

[a] Does not include associate degrees.

[b] Includes Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations awarded by the University of Utah,

[c] U.S., Department of Health, Education, and Welfare, Office of Education, Earned Degrees Conferred 1967-68 Part A – Summary Data, by Mary Evans Hooper and Marjorie O. Chandler (Washington, D.C. Government Printing Office, May, 1969), p. 3.

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1970-71		1971-72			1972-73			1973-74		
No.	Percent Increase Over 1969-70	No.	Percent Increase Over 1970-71	Percent of Total Degrees Awarded 1971-72	No.	Percent Increase Over 1971-72	Percent of Total Degrees Awarded 1972-73	No.	Percent Increase Over 1972-73	Percent of Total Degrees Awarded 1973-74
5,120	4.2	5,134	.3%	41.3	5,031	–2.0%	41.5%	5,248	4.3%	42.0%
4,267	8.7	4,461	4.5	35.9	4,249	–4.8	35.0	4,248	.0	33.9
9,387	6.5	9,595	2.2	77.2	9,280	–3.3	76.5	9,496	2.3	75.9
1,312	9.2	1,407[b]	7.2	11.3	1,423[b]	1.1	11.7	1,654[b]	16.2	13.2
704	12.5	761	8.1	6.1	746	–2.0	6.1	720	–3.5	5.8
2,016	10.3	2,168	7.5	17.4	2,169	0.0	17.8	2,374	9.5	19.0
166	8.5	179	7.8	1.5	227	26.8	1.9	198	–12.8	1.6
317	–9.2	386	21.8	3.1	352	–8.8	2.9	356	1.1	2.8
77	10.3	105	36.4	.8	108	2.9	.9	86	–20.3	.7
394	–4.6	491	24.6	3.9	460	–6.3	3.8	442	–3.9	3.5
6,915	4.5	7,106	2.8	57.2	7,033	–1.0	58.0	7,456	6.0	59.6
5,048	9.4	5,327	5.5	42.8	5,103	–4.2	42.0	5,054	–.9	40.4
11,963	6.5	12,433	3.9%	100.0	12,136	–2.4%	100.0%	12,510	3.1%	100.0%
1,140,297[d]		1,192,000[e]	4.5%		1,277,000[e]	7.1%		1,313,200[e]	2.8%	
1.05%		1.04%			.95%			.95%		

[d] Actual Projections of Educational Statistics to 1981-83, 1973 Edition.
[e] Estimated, Projections of Educational Statistics 1981-83, 1973 Edition.

Source: Office of Education, Higher Education General Information Survey (HEGIS Report), Degrees and Other Formal Awards Conferred between July 1, 1970 and June 30, 1971.

TABLE 2

Utah System of Higher Education

Comparison of Degrees Conferred, 1964-65 to 1973-74
Utah Public and Private Institutions, by Level of Degree and Area of Study

Area of Study	Bachelor's Degrees 1964 -65	Bachelor's Degrees 1973 -74	Bachelor's Degrees Increase	Master's Degrees 1964 -65	Master's Degrees 1973 -74	Master's Degrees Increase	Doctor's Degrees 1964 -65	Doctor's Degrees 1973 -74	Doctor's Degrees Increase	Total Degrees 1964 -65	Total Degrees 1973 -74	Total Degrees Increase
Agriculture & Natural Resources	72	226	213.9%	17	66	288.2%	3	13	333.3%	92	305	231.5%
Architecture & Environmental Design	14	70	400.0	1	20	1,900.0	–	–	–	15	90	500.0
Area Studies	–	14	100.0	–	3	100.0	–	–	–	–	17	100.0
Biological Sciences	305	454	48.9	45	61[a]	35.6	10	52	420.0	360	567	57.5
Business & Management	725	1,289	77.8	102	602[b]	490.2	–	17	100.0	827	1,908	130.7
Communications	–	245	100.0	–	20	100.0	–	6	100.0	–	271	100.0
Computer & Informational Sciences		120	100.0	–	7	100.0	–	–	–	–	127	100.0
Education	1,143	1,983	73.5	314	578	84.1	37	168	354.1	1,494	2,729	82.7
Engineering	331	499	50.7	76	237	211.8	20	37	85.0	427	773	81.0
English & Journalism	308	–	–100.0	28	–	-100.0	1	–	-100.0	337	–	-100.0
Fine & Applied Arts	288	410	42.4	54	65	20.4	2	9	350.0	344	484	40.7
Foreign Languages	175	260	48.6	12	43	258.3	2	2	0.0	189	305	61.4
Forestry	91	–	-100.0	16	–	-100.0	3	–	-100.0	110	–	-100.0
Geography	28	–	-100.0	3	–	-100.0	–	–	–	31	–	-100.0
Health Professions	142	413	190.8	17	71	317.6	61	80[c]	31.1	220	564	156.4
Home Economics	303	558	84.2	16	42	162.5	1	5	400.0	320	605	89.1
Law	65	4	-93.8	–	–	–	–	122[d]	100.0	65	126	93.8
Letters	–	602	100.0	–	120	100.0	–	14	100.0	–	736	100.0
Library Science	–	–	–	–	78	100.0	–	–	–	–	78	100.0
Mathematics	144	106	-26.4	52	44	-15.4	7	3	–57.1	203	153	-24.6
Military Sciences	6	–	-100.0	–	–	–	–	–	–	6	–	-100.0
Philosophy	17	–	-100.0	1	–	-100.0	–	–	–	18	–	-100.0
Physical Sciences	141	228	61.7	47	55	17.0	31	40	29.0	219	323	47.5
Psychology	158	431	172.8	22	29	31.8	7	32	357.1	187	492	163.1
Public Affairs & Services	–	264	100.0	–	120	100.0	–	8	100.0	–	392	100.0
Social Sciences	892	1,112	24.7	128	107	-16.4	3	23	666.7	1,023	1,242	21.4
Theology	1	–	-100.0	14	4	-71.4	1	9	800.0	16	13	-18.8
Trade & Industrial	103	–	-100.0	20	–	-100.0	–	–	–	123	–	-100.0
Interdisciplinary	9	208	2,211.1	–	2	100.0	–	–	–	9	210	2,233.3
TOTAL	5,461	9,496	73.9%	985	2,374	141.0%	189	640	238.6%	6,635	12,510	88.6%

[a] Includes two Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded in Anatomy by the University of Utah.

[b] Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree without a dissertation, awarded in Education by the University of Utah.

[c] Includes 76 M.D. first professional degrees at the doctoral level awarded by the University of Utah.

[d] Includes 122 J.D. first professional degrees at the doctoral level awarded by the University of Utah.

TABLE 3

Utah System of Higher Education

Bachelor Degrees Conferred, Utah Public and Private Institutions, 1964-65 Through 1973-74, by Institution

Institution	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	Ten Year Total	% Inc. 1973-74 Over 1964-65
System Institutions:												
University of Utah	1,585	1,762	1,861	1,981	2,128	2,312	2,409	2,427	2,481	2,661	21,607	67.9%
Utah State University	1,181	1,196	1,340	1,349	1,366	1,481	1,521	1,573	1,450	1,450	13,907	22.8
Weber State College	365	432	560	626	752	864	907	851	794	846	6,997	131.8
Southern Utah State College	61[a]	133	156	172	200	256	283	283	306	291	2,141	377.0
Totals for system inst.	3,192	3,523	3,917	4,128	4,446	4,913	5,120	5,134	5,031	5,248	44,652	64.4%
Yearly percent increase	11.5%	10.4%	11.2%	5.4%	7.7%	10.5%	4.2%	.3%	–2.0%	4.3%	–	–
Private Institutions:												
Brigham Young University	2,150	2,381	2,880	3,242	3,506	3,785	4,144	4,311	4,093	4,067	34,559	89.2%
Westminster College	54	78	67	104	105	139	123	150	156	181	1,157	235.2
Totals for private inst.	2,204	2,459	2,947	3,611	3,346	3,924	4,267	4,461	4,249	4,248	35,716	92.7%
Yearly percent increase	18.9%	11.6%	19.8%	22.5%	–7.3%	17.3%	8.7%	4.5%	–4.7%		–	–
Total bachelor's degrees awarded in Utah	5,396	5,982	6,864	7,474	8,057	8,837	9,387	9,595	9,280	9,496	80,368	76.0%
Yearly percent increase for all Utah institutions	14.4%	10.9%	14.7%	8.9%	7.8%	9.7%	6.2%	2.2%	–3.3%	2.3%	–	–

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[a] First bachelor's degrees awarded.

Source: HEGIS Reports 1964-65 to 1973-74 .

TABLE 4

Utah System of Higher Education

Bachelor Degrees Conferred, 1969-70 Through 1973-74 by Utah Public and Private Institutions and Area of Study

	Public Institutions					
Area of Study	1969-70	1970-71	1971-72	1972-73	1973-74	5-Yr. Total
Agriculture & Natural Resources[1]	167	198	153	195	162	875
Architecture & Environmental Design	28	32	27	1	25	113
Area Studies			2	2	3	7
Biological Sciences	268	239	203	250	219	1,179
Business & Management	621	693	805	760	803	3,682
Communications[2]	27	49	57	87	131	351
Computer & Information Sciences	27	93	91	93	83	387
Education	995	1,060	1,098	1,000	1,037	5,190
Engineering[3]	438	421	409	366	312	1,946
Fine & Applied Arts[4]	160	165	195	213	273	1,006
Foreign Languages	110	93	98	101	95	497
Health Professions	127	225	202	298	298	1,150
Home Economics	169	192	136	179	191	867
Law[5]		22	8	4	4	38
Letters[6]	384	344	343	267	291	1,629
Mathematics	123	106	84	73	59	445
Military Sciences	2	2	2		–	6
Physical Sciences	149	158	156	118	133	714
Psychology	192	157	214	249	306	1,118
Public Affairs & Services[7]		15	96	51	118	280
Social Sciences[8]	917	852	746	704	681	3,900
Theology						
Interdisciplinary Studies[9]	9	4	9	20	24	66
Total	4,913	5,120	5,134	5,031	5,248	25,446
Percent Increase over Previous Year	10.5%	4.7%	.3%	2.0%	4.3%	–

[1] Agriculture & Natural Resources include Forestry.

[2] Communications include Journalism.

[3] Engineering includes Trade & Industrial Training.

[4] Fine & Applied Arts no longer include Speech.

[5] Law indicates bachelor degrees in Prelaw only.

[6] Letters include Speech, English, and Philosophy.

[7] Public Affairs & Services include Social Work and Public Administration.

[8] Social Sciences include Geography.

Private Institutions						Public & Private 5-Yr. Total	Percent of Total Degrees
1969-70	1970-71	1971-72	1972-73	1973-74	5-Yr. Total		
75	55	67	120	64	381	1,256	2.7%
	27	33	25	45	130	243	.5
	15	10	11	11	47	54	.1
192	266	269	265	235	1,227	2,406	5.2
390	423	424	382	486	2,105	5,787	12.4
	159	111	111	114	495	846	1.8
18	25	54	43	37	177	564	1.2
919	965	1,046	982	946	4,858	10,048	21.6
174	214	235	230	187	1,040	2,986	6.4
128	252	169	147	137	833	1,839	4.0
187	166	218	173	165	909	1,406	3.0
32	59	105	89	115	400	1,550	3.3
344	318	287	278	367	1,594	2,461	5.3
			–	–		38	.1
290	211	321	337	311	1,470	3,099	6.6
62	47	39	51	47	246	691	1.5
			–	–	–	6	.0
96	95	77	79	95	442	1,156	2.5
158	154	193	147	125	777	1,895	4.1
	132	82	79	146	439	719	1.5
695	640	590	593	431	2,949	6,849	14.7
		1	–	–	1	1	.0
164	44	130	107	184	629	695	1.5
3,924	4,267	4,461	4,249	4,248	21,149	46,595	100.0%
8.7%	8.7%	4.6%	–4.8%	-.0%	–	–	–

[9] Interdisciplinary Studies replace Miscellaneous Studies.

Source: HEGIS Reports 1969-70 to 1973-74.

TABLE 5

Utah System of Higher Education
Total Bachelor's Degrees Awarded 1973-74
by Major Field of Study and Sex

Major Field of Study	U of U		USU		WSC	
	M	W	M	W	M	W
Agriculture & Natural Resources			159	3		
Architecture & Environmental Design			23	2		
Area Studies	1		1	1		
Biological Sciences	96	22	27	7	43	4
Business & Management	402	26	140	27	144	16
Communications	57	27	15	4	14	6
Computer & Information Sciences	46	3	10	1	22	1
Education	55	239	149	299	53	106
Engineering	144	2	110	1	46	
Fine & Applied Arts	60	98	35	55	12	10
Foreign Languages	15	36	3	12	12	13
Health Professions	81	193	12	10		2
Home Economics	3	73	3	77	2	26
Law			3	1		
Letters	83	97	20	38	10	27
Mathematics	35	8			6	5
Military Sciences						
Physical Sciences	87	2	13	3	25	1
Psychology	137	86	18	13	33	11
Public Affairs & Services			5	27	64	22
Social Sciences	319	126	62	43	79	27
Theology						
Interdisciplinary Studies		2	12	6	1	3
Total	1,621	1,040	820	630	566	280
	2,661		1,450		846	
Percent of Total Bachelor's Degrees	28.0%		15.3%		8.9%	

Source: HEGIS Report 1973-74.

SUSC		TOTAL PUBLIC		BYU		WESTMINSTER		PRIVATE TOTAL		TOTAL	
M	W	M	W	M	W	M	W	M	W	M	W
		159	3	58	6			58	6	217	9
		23	2	17	28			17	28	40	30
		2	1	10	1			10	1	12	2
19	1	185	34	192	36	6	1	198	37	383	71
43	5	729	74	437	14	33	2	470	16	1,199	90
7	1	93	38	98	16			98	16	191	54
		78	5	33	2	2		35	2	113	7
75	61	332	705	242	674	10	20	252	694	584	1,399
9		309	3	186		1		187		496	3
1	2	108	165	65	66	3	3	68	69	176	234
3	1	33	62	105	56	1	3	106	59	139	121
		93	205	11	85	1	18	12	103	105	308
	7	8	183	28	339			28	339	36	522
		3	1							3	1
7	9	120	171	105	194	3	9	108	203	228	374
5		46	13	34	10	1	2	35	12	81	25
2		127	6	74	5	16		90	5	217	11
7	1	195	111	93	31	1		94	31	289	142
		69	49	90	56			90	56	159	105
18	7	478	203	321	65	27	18	348	83	826	286
		13	11	116	68			116	68	129	79
196	95	3,203	2,045	2,315	1,752	105	76	2,420	1,828	5,623	3,873
291		5,248		4,067		181		4,248		9,496	
3.1%		55.3%		42.8%		1.9%		44.7%		100.0%	

TABLE 6

Utah System of Higher Education

Total Yearly Bachelor Degrees Conferred, Utah Public and Private Institutions, 1964-65 Through 1973-74 by Area of Study

Area of Study	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
Agriculture & Natural Resources	72	87	88	72	126	177	253	220	315	226
Architecture & Environmental Design	15	13	25	18	25	28	59	60	26	70
Area Studies	–	–	–	–	–	–	15	12	13	14
Biological Sciences	305	361	422	448.5	467	460	505	472	515	454
Business & Management	725	809	916	956	894.5	1,010.5	1,116	1,229	1,142	1,289
Communications[1]	–	–	–	–	–	–	208	168	198	245
Computer & Informational Sciences	–	–	–	12	31	45	118	145	136	120
Education	1,143	1,230	1,299	1,521	1,803.5	1,914	2,025	2,144	1,982	1,983
Engineering[2]	331	357	384	352	371	421	635	644	596	499
English and Journalism[3]	308	362	497	419	429.5	480	–	–	–	–
Fine and Applied Arts	288	318	363	416	418	495.5	417	364	360	410
Foreign Languages	174	209	248	317	304	296.5	259	316	274	260
Forestry[4]	91	81	100	120	52	65	–	–	–	–
Geography[5]	28	30	32	42	54.5	63.5	–	–	–	–
Health Professions	142	152	186	185	202	159	284	307	387	413
Home Economics	303	356	355	347	381.5	513.5	510	423	457	558
Law	65	–	–	–	–	–	22	8	4	4
Letters	–	–	–	–	–	–	555	664	604	602
Mathematics	144	129	166	172	143.5	184.5	153	123	124	106
Military Sciences	6	7	4	5	1	2	2	2	–	–
Philosophy[6]	17	19	18	13.5	20	13	–	–	–	–
Physical Sciences	141	184	185	177	221	245.5	276	233	197	228
Psychology	158	196	224	279.5	292	350	288	407	396	431
Public Affairs & Services[7]	–	–	–	–	–	–	147	178	130	264
Social Sciences	892	1,005	1,115	1,371.5	1,515	1,549	1,492	1,336	1,297	1,112
Trade & Industrial	45	56	170	79	136	191.5	–	–	–	–
Theology	–1	–	–	–	–	–	–	1	–	–
Interdisciplinary[8]	67	21	27	151	169	173	48	139	127	208
Total	5,461	5,982	6,864	7,474	8,057	8,837	9,387	9,595	9,280	9,496

[1] Includes Journalism & Speech, formerly listed elsewhere.

[2] Includes Trade & Industrial, formerly listed separately.

[3] English now listed under Letters.

[4] Forestry now listed under Agriculture & Natural Resources.

[5] Geography now listed under Letters.

[6] Philosophy now listed under Letters.

[7] Formerly part of Social Sciences.

[8] Formerly Miscellaneous.

Source: HEGIS Reports, 1964-65 to 1973-74.

TABLE 7

Utah System of Higher Education
Total Bachelor's Degrees Awarded 1973-74
By Major Field of Study and Sex

Major Field of Study	U of U		USU		WSC		SUSC		TOTAL PUBLIC		BYU		WEST-MINSTER		TOTAL PRIVATE		TOTAL	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Agriculture & Natural Resources																		
Agronomy			1						1		7				7		8	
Animal Science			8	1					8	1	22	1			22	1	30	2
Dairy Science			12						12								12	
Fish, Game, & Wildlife Management			64	1					64	1							64	1
Horticulture			1						1		12	1			12	1	13	1
Agricultural Economics			9						9		11				11		20	
Food Science & Technology			3						3			4				4	3	4
Forestry			24						24								24	
Natural Resources Management																		
Agriculture & Forestry Management																		
Range Management			9						9		6				6		15	
Soils Science			5	1					5	1							5	1
Ornamental Horticulture			7						7								7	
International Agriculture																		
Watershed Science			2						2								2	
Range Reservation Economy																		
Environmental Sciences													2		2		2	
Agricultural Business			5						5								5	
Range & Forest Watershed Management			8						8								8	
Range Resource Economics			1						1								1	
Architecture & Environmental Design																		
Interior Design											3	28			3	28	3	28
Urban Architecture											14				14		14	
Environmental Design, General																		
Architecture																		
Landscape Architecture			23	2					23	2							23	2
Area Studies																		
Asian Studies, General											6	1			6	1	6	1
Latin American Studies											1				1		1	
European Studies, General											3				3		3	

TABLE 7 (cont.)

Major Field of Study	U of U		USU		WSC		SUSC		TOTAL PUBLIC		BYU		WEST-MINSTER		TOTAL PRIVATE		TOTAL	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
American Studies			1	1					1	1							1	1
Sino Russian Studies	1								1								1	
Biological Sciences																		
Biology, General	96	21	1				4		101	21			4	1	4	1	105	22
Biochemistry																		
Botany, General		1	1		8		6		15	1	11	1			11	1	26	2
Bacteriology			6	6					6	6							6	6
Plant Pathology																		
Zoology, General			19	1	25	2	9	1	53	4	147	10			147	10	200	14
Physiology, Human and Animal																		
Microbiology					10	2			10	2	34	25			34	25	44	27
Entomology																		
Medical Biology																		
Nutrition, Scientific																		
Business & Management																		
Accounting	140	9	48	5	48	5	9	2	245	21	188	10			188	10	433	31
Business Statistics																		
Banking & Finance	102	4	28		14				144	4							144	4
Business Management & Administration	119	8	7	1	62	2	34	2	222	13	245	4	29	2	274	6	496	19
Marketing & Purchasing	40	4	29	1	9				78	5							78	5
Secretarial Studies						9		1		10								10
Labor & Industrial Relations			12	1					12	1							12	1
Business Economics			8	1	5				13	1	4				4		17	1
Production Management			8	1					8	1							8	1
Office Administration				17						17								17
Government Logistics Management					6				6								6	
FAA Air Traffic Management													4		4		4	
Personnel Management	1	1							1	1							1	1
Communications																		
Communications, General	39	19			9	4	7	1	55	24	98	16			98	16	153	40
Journalism	18	8	15	4	5	2			38	14							38	14
Speech (Theatre)																		
Computer & Information Sciences																		
Computer & Information Sciences, General	46	3	10	1					56	4	33	2			33	2	89	6
Data Processing					22	1			22	1			2		2		22	1
FAA Computer Science													2		2		2	

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST MINSTER M	WEST MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Education																		
Education, General											76	462			76	462	76	462
Elementary Education General	12	138	16	118	22	79	25	44	75	379			4	14	4	14	79	393
Secondary Education, General			14	16					14	16			4	5	4	5	18	21
Special Education, General	7	31	2	27					9	58	4	29			4	29	13	87
Special Learning Disabilities																		
Art Education					3	7	1		4	7							4	7
Music Education					3	3	8	3	11	6							11	6
Mathematics Education			12	8					12	8							12	8
Physical Education	18	25	16	21	5	7	23	8	62	61	57	51	2	1	59	52	121	113
Health Education	17	17	2						19	17							19	17
Business, Commerce, & Distributive	1	1	4	24	1	6	4	6	10	37	10	59			10	52	20	89
Speech Correction			1	16					1	15							1	16
Industrial Arts, Vocational & Technical							14		14		30				42		56	
Pre-elementary Education				7						7								7
Education of Exceptional Children, not classifiable above			21						21								21	
Agricultural Education			8						8								8	
Home Economics Education		27		46						73		52				52		125
Nursing Education																		
Physical Education Nonteaching					19	4			19	4							19	4
Recreation Education			11	6					11	6	40	24			40	24	51	30
Science Education																		
Education of the Physically Handicapped											12	4			12	4	12	4
Community School Leadership											1				1		1	
Communicative Disorders			7	8					7	8							7	8
Outdoor Recreation			18	1					18	1							18	1
Forest Recreation			17	1					17	1							17	1
Engineering																		
Chemical Engineering	8								8		14				14		22	
Civil, Construction, and Transportation Engineering	29								29		41				41		70	
Electrical, Electronics, and Communications Engineering	41		20						61		49				49		110	
Mechanical Engineering	32		15						47		31				31		78	
Geological Engineering	3								3								3	
Industrial & Management Engineering	11								11								11	
Metallurgical Engineering	12								12								12	
Materials Engineering	1	1	7						8	1							8	1
Ceramic Engineering																		

TABLE 7 (cont.)

Major Field of Study	U of U		USU		WSC		SUSC		TOTAL PUBLIC		BYU		WEST MINSTER		TOTAL PRIVATE		TOTAL	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Mining and Mineral Engineering	7	1							7	1							7	1
Engineering Technologies			25		46		9		80		51				51		131	
Manufacturing Engineering																		
Environmental & Sanitary Engineering			38	1					38	1							38	1
Physical Plant Administration																		
FAA Electronic Technology													1		1		1	
Aerospace Aeronautical & Astronautical Engineering			1						1								1	
Agricultural Engineering			3						3								3	
Automotive Diesel			1						1								1	
Fine and Applied Arts																		
Art (Painting, Drawing, Sculpture)	28	30	21	28	7	6	1		57	64	39	32	1	3	40	35	97	99
Music (Performing, Composition, Theory)	18	15	10	13				1	28	29	22	28	2		24	28	52	57
Music (Liberal Arts Program)					1				1		4	6			4	6	5	6
Dramatic Arts	9	15	4	6	1	2		1	14	24							14	24
Dance	4	38		8	3	2			7	48							7	48
Art, Commercial																		
Cinematography	1								1								1	
Foreign Languages																		
French	6	10		3	2	1			8	14	12	14		1	12	15	20	29
German	1	7		4	4	7	1	1	6	19	19	12		1	19	13	25	32
Spanish	5	16	3	5	6	5	2		16	26	51	30	1	1	52	31	68	57
Russian	1	2							1	2	5				5		6	2
Chinese											5				5		5	
Japanese											6				6		6	
Latin	1								1								1	
Greek, Classical																		
Arabic	1	1							1	1							1	1
Portuguese											4				4		4	
Italian											3				3		3	
Health Professions																		
Health Professions, General											9	11			9	11	9	11

Table 7 (cont.)

Major Field of Study	U of U		USU		WSC		SUSC		TOTAL PUBLIC		BYU		WEST MINSTER		TOTAL PRIVATE		TOTAL	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Nursing (Baccalaureate and Higher Programs)	3	115							3	115	2	74	1	18	3	92	6	207
Dental Specialties (Work Beyond First-Professional Degree, D.D.S. or D.M.D.)			3						3								3	
Medical Specialties (Work Beyond First Professional Degree, M.D.)			4	1					4	1							4	1
Pharmacy	49	16							49	16							49	16
Physical Therapy	11	10							11	10							11	10
Marriage & Family Council											3				3		3	
Public Health			1	2					1	2							1	2
Veterinary Medicine Specialties (Work Beyond First-Professional Degree, D.V.M.)			2						2								2	
Speech Pathology and Audiology	4	23							4	23							4	23
Medical Laboratory Technologies (Baccalaureate and Higher Programs)	14	29	2	7		2			16	38							16	38
Home Economics																		
Home Economics, General	1	20		5				7	1	32							1	32
Clothing and Textiles		18	2	18					2	36		66				66	2	102
Consumer Economics & Home Management				5						5		18				18		23
Family Relations and Child Development	1	18		11	2	26			3	55	24	241			24	241	27	296
Foods and Nutrition	1	17	1	7					2	24	1	14			1	14	3	38
Family Life & Office Administration				1						1								1
Early Childhood Education				30						30								30
Law																		
Law, General			3	1					3	1							3	1

TABLE 7 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST MINSTER M	WEST MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Letters																		
English General	62	92	11	30	10	27	3	7	86	156	58	109	3	9	61	118	147	274
Literature, English																		
Speech, Debate, and Forensic Science			6	6			4	2	10	8	47	85			47	85	57	93
Philosophy	21	4	3	2					24	6							24	6
Comparative Literature																		
Linguistics		1								1								1
Mathematics																		
Mathematics, General	35	8			6	5	5		46	13	32	10	1	2	33	12	79	25
Statistics, Mathematical & Theoretical											2				2		2	
Military Sciences																		
Military Science (Army)																		
Physical Sciences, General		1					1		1	1			7		7		8	1
Physics, General	21		3	1	6				30	1	16				16		46	1
Chemistry, General	24	1	4	1	13	1	1		42	3	37	4	1		38	4	80	7
Atmospheric Sciences & Meteorology	27								27								27	
Geology	11		6	1	6				23	1	21	1	8		29	1	52	2
Geophysics and Seismology	4								4								4	
Mineralogy																		
Earth Sciences, General																		
Psychology																		
Psychology, General	137	86	18	13	33	11	7	1	195	111	93	31	1		94	31	289	142
Public Affairs and Services																		
Parks and Recreation Management																		
Social Work & Helping Services			5	27	18	18			23	45	32	49			32	49	55	94
Police Science					46	4			46	4							46	4
Social Sciences																		
Social Sciences, General	2								2								2	
Anthropology	15	12							15	12	4	3			4	3	19	15
Archaeology											5	2			5	2	5	2

TABLE 7 (cont.)

Major Field of Study	U of U		USU		WSC		SUSC		TOTAL PUBLIC		BYU		WEST MINSTER		TOTAL PRIVATE		TOTAL	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Economics	33	2							33	2	48				48		81	2
History	56	25	13	7	18	7	3	1	90	40	77	30	7	4	84	34	174	74
Geography	36	12		7	8				44	19	27	2			27	2	71	21
Political Science & Government	106	21	38	12	28	6	3	1	175	40	92	4			92	4	267	44
Sociology	71	54	11	17	25	14	12	5	119	90	64	21			64	21	183	111
International Relations											4	3			4	3	4	3
Behavioral Sciences													18	14	18	14	18	14
Law Enforcement											58	7			58	7	58	7
Contractual Human Relations													2		2		2	
Theology																		
Theological Professions General																		
Interdisciplinary Studies																		
General Liberal Arts & Sciences			1	2					1	2							1	2
Biological & Physical Sciences						3				3								3
Humanities & Social Sciences		1			1				1	1	14	7			14	7	15	8
Youth Leadership											33	17			33	17	33	17
Genealogy Technology											7	15			7	15	7	15
Law Enforcement																		
Environmental Science			11	4					11	4							11	4
English Music Education																		
Communication in Management																		
University Studies											62	29			62	29	62	29
Art & Humanities		1								1								1
Grand Total	1,621	1,040	820	630	566	280	196	95	3,203	2,045	2,315	1,752	105	76	2,420	1,828	5,623	3,873
	2,661		1,450		846		291		5,248		4,067		181		4,248		9,496	

Source: HEGIS Report 1973-74.

TABLE 8

Utah System of Higher Education

Master's Degrees Conferred, Utah Public and Private Institutions, 1964-65 Through 1973-74 By Institution

Institution	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	Ten Year Total	% Inc. 1973-74 Over 1964-65
System Institutions:												
University of Utah	440	469	532	573	666	735	885	955[a]	956[a]	1,183[a]	7,394	168.9%
Utah State University	275	313	392	339	427	467	427	452	437	471	4,030	71.3
Totals for system inst.	715	782	924	912	1,093	1,202	1,312	1,407	1,423	1,654	11,424	131.3%
Yearly percent increase	40.7%	9.4%	18.2%	-1.3%	19.8%	10.0%	9.2%	7.2%	1.1%	16.2%	–	–
Private Institutions:												
Brigham Young University	270	361	428	536	643	624	704	757	746	720	5,789	166.7%
Westminster	—	—	—	—	3	2	—	4	–	–	9	–
Totals for private inst.	270	361	428	536	646	626	704	761	746	720	5,798	166.7%
Yearly percent increase	0.7%	33.7%	18.6%	25.2%	20.5%	– 3.0%	12.5%	8.1%	– 2.0%	– 3.5%	–	–
Total master's degrees awarded in Utah	985	1,143	1,352	1,448	1,739	1,828	2,016	2,168	169	2,374	17,222	141.0%
Yearly percent increase for all Utah inst.	26.9%	16.0%	18.3%	7.1%	20.1%	5.1%	10.3%	7.5%	.1%	1,304.7%	–	–

Source: HEGIS Reports 1964-65 to 1973-74.

[a] Includes Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded by the University of Utah.

TABLE 9

Utah System of Higher Education

Total Yearly Master's Degrees Conferred, Utah Public and Private Institutions, 1964-65 Through 1973-74 By Area of Study

Area of Study	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71[a]	1971-72	1972-73	1973-74
Agriculture & Natural Resources[a]	17	26	25	12	33	28	34	35	62	66
Architecture & Environmental Design	1			1		1	5	16	15	20
Area Studies							2	1	6[b]	3
Biological Sciences	45	48	72	65	72	75	49	68	74[b]	61
Business & Management	102	158	205	187	244	217	363	368	450	602
Communications[a]							16	15	27	20
Computer & Information Sciences				3	5	4	5	10	7	7
Education	314	328	368	396	531	571	609	621	552	578
Engineering[a]	76	120	128	157	205	200	252	232	210[b]	237
English & Journalism	28	41	69	48	49	60				
Fine & Applied Arts	54	77	71	65	80	80	64	81	53	65
Foreign Languages	12	15	31	25	26	39	29	38	30	43
Forestry	16	9	13	19	11	16				
Geography	3	3	6	8	12	7				
Health Professions	17	13	12	13	16	20	48	64	46	71
Home Economics	16	25	20	23	42	32	29	39	35	42
Letters[a]							74	75	91	120
Library Science				21	23	31	43	51	62	78
Mathematics	52	19	35	41	27	33	35	31	82	44
Philosophy	1	2	4		3	4				
Physical Sciences	47	41	37	45	35	48	38	76[b]	65[b]	55
Psychology	22	29	21	44	44	38	29	41	28	29
Public Affairs & Services							154	194	183	120
Social Sciences[a]	128	151	209	208	253	294	119	97	80	107
Theology	14	11	4	14	16	9	19	15	11	4
Trade & Industrial	1	27	22						—	
Interdisciplinary	19			53	12	21			—	2
Totals	985	1,143	1,352	1,448	1,739	1,828	2,016	2,168	2,169	2,374

[a] As of the 1970-71 academic year, Agriculture & Natural Resources included Forestry, which was previously listed separately. Communications included Journalism, which was previously listed under English. Engineering included Industrial Arts and Trade Technology, which were previously listed separately. Letters included English, Speech, and Philosophy, which were previously listed under English, Fine & Applied Arts, and Philosophy, respectively. And Social Sciences excluded Public Affairs & Services, which was henceforth listed separately.

[b] Includes two Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded in Anatomy by the University of Utah.

[c] Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree without a dissertation, awarded in Education by the University of Utah.

Sources: HEGIS Reports, 1964-65 to 1973-74.

TABLE 10

Utah System of Higher Education

Master's Degrees, Utah Public and Private Institutions, 1969-70 Through 1973-74, By Area of Study

Public Institutions

Area of Study	1969-70	1970-71	1971-72	1972-73	1973-74	5-Yr. Total
Agriculture & Natural Resources[a]	42	32	32	56	58	220
Architecture & Environmental Design	1	5	16	15	18	55
Area Studies	—	—	–	3[b]	–	3
Biological Sciences	48	32	45	40[b]	35	200
Business & Management	157	313	286	376	481	1,613
Communications[c]	5	—	5	12	6	28
Computer & Information Services	4	5	10	7	6	32
Education	367	389	385	335	374	1,850
Engineering	143	162	145	148[b]	174	772
Fine & Applied Arts[d]	36	34	63	35	34	202
Foreign Language	13	14	16	12	28	83
Health Professions	20	27	53	32	61	193
Home Economics	16	17	20	15	21	89
Library Science	8	—	14	15	32	69
Letters[e]	56	46	49	38	61	250
Mathematics	17	20	25	68	29	159
Physical Sciences	36	28	43[b]	45[b]	33	185
Psychology	26	11	27	18	23	105
Public Affairs & Services[f]	—	90	107	98	107	402
Social Services[g]	207	87	66	55	73	488
Interdisciplinary Studies[h]	—	—	—	–	–	–
Theology	—	—	—	–	–	–
Total	1,202	1,312	1,407	1,423	1,654	6,998
Percent Increase over Previous Year	9.7%	9.2%	7.2%	1.1%	16.2%	–

[a] Agriculture & Natural Resources include Forestry.

[b] Includes Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations awarded by the University of Utah.

[c] Communications include Journalism.

[d] Fine & Applied Arts no longer include Speech.

[e] Letters include Speech, English, and Philosophy.

[f] Public Affairs & Services include Social Work and Public Administration

Private Institutions					5-Yr. Total	Public & Private 5-Yr. Total	Percent of Total Degrees
1969-70	1970-71	1971-72	1972-73	1973-74			
2	2	3	6	8	21	241	2.3%
—	—	—	—	2	2	57	.5
—	2	1	3	3	9	12	.1
27	17	23	34	24	125	325	3.1
60	50	82	74	121	387	2,000	18.9
—	16	10	15	14	55	83	.8
—	—	—	—	1	1	33	.3
204	220	236	217	203	1,080	2,930	27.7
57	90	87	62	63	359	1,131	10.7
20	30	18	18	31	117	319	3.0
26	15	22	18	15	96	179	1.7
—	21	11	14	13	59	252	2.4
16	12	19	20	21	88	177	1.7
23	43	37	47	46	196	265	2.5
27	28	26	53	59	193	443	4.2
16	15	6	14	15	66	225	2.1
12	10	33	20	22	97	282	2.7
12	18	14	10	6	62	167	1.6
—	64	87	85	13	249	651	6.2
94	32	31	25	34	216	704	6.7
30	—	—	—	2	32	32	.3
—	19	15	11	4	49	49	.5
626	704	761	746	720	3,559	10,557	100.0%
−3.1%	12.5%	8.0%	−2.0%	-3.5%	–	–	–

[g] Social Services include Geography.
[h] Interdisciplinary Studies replace Miscellaneous Studies.

Sources: HEGIS Reports, 1969-70 to 1973-74.

TABLE 11

Utah System of Higher Education

Doctorates (Including J.D.s and M.D.s) Conferred, Utah Public and Private Institutions, 1964-65 Through 1973-74, By Institution

Institution	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	Ten Year Total
System Institutions:											
University of Utah											
Ph.D. & Ed.D.	92	113	138	142	193	248	238	279	224	252	1,919
M.D.	56	44	52	54	65	63	68	62	73	76	613
J.D. (LL.B.)	65	58	73	85	86	90	98	117	154	122	948
Total	213	215	263	281	344	401	404	458	451	450	3,480
Utah State University											
Ph.D. & Ed.D.	20	36	56	59	74	101	79	107	128	104	764
Total Doctorates (inc. J.D.s & M.D.s) conferred in system	233	251	319	340	418	502	483	565	579	554	4,244
Percent increase over previous year	12.6%	7.7%	27.1%	6.6%	22.9%	20.1%	–4.0%	17.0%	2.5%	–4.3	–
Total Ph.D.s & Ed.D.s conferred in system	112	149	194	201	267	349	317	386	352	356	2,683
Percent increase over previous year	0.0%	39.3%	30.2%	3.6%	32.8%	30.7%	–9.2	21.8%	–8.8%	1.1%	–
Private Institutions:											
Brigham Young University											
Ph.D. & Ed.D.	21	34	23	46	48	64	77	105	108	86	612
Total Ph.D.s & Ed.D.s conferred in Utah	133	183	217	247	315	413	394	491	460	442	3,295
Percent increase over previous year	6.4%	37.6%	18.6%	13.8%	27.5%	31.1%	–4.6%	24.6%	–6.37%	–3.9%	–
Total Doctorates (inc. J.D.s & M.D.s) conferred in Utah	254	285	342	386	466	566	560	670	687	640	4,856
Percent increase over previous year	12.9%	12.2%	20.0%	12.9%	20.7%	21.5%	1.1%	19.6%	2.5%	–6.8%	–

Sources: HEGIS Reports, 1964-65 to 1973-74.

TABLE 12

Utah System of Higher Education

Total Yearly Doctorates Conferred, Utah Public and Private Institutions, 1964-65 Through 1973-74, By Area of Study

Area of Study	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
Agriculture & Natural Resources	6	15	21	12	15	13	24	9	9	13
Architecture & Environmental Design	....	....	....	....	....	....	....	....	....	—
Area Studies	....	....	....	....	....	....	....	....	1	—
Biological Sciences	10	15	17	25	38	60	49	74	46	52
Business & Management	....	1	1	2	4	2	2	7	7	17
Communications	....	....	....	....	....	....	....	....	5	6
Computer & Information Sciences	....	....	....	....	....	....	....	....	1	—
Education	37	44	54	76	109	147	136	184	213	168
Engineering	20	16	29	33	43	47	35	55	41	37
Fine & Applied Arts	2	1	3	4	2	1	11	4	7	9
Foreign Languages	2	2	....	1	2	4	7	9	3	2
Health Professions	61	46	5	....	1	....	1	7	6	80
Home Economics	1	2	2	1	4	2	6	2	3	5
Law	....	....	....	....	....	....	....	....	....	122
Letters	1	6	5	4	6	8	19	24	19	14
Library Sciences	....	....	....	....	....	....	....	....	....	—
Mathematics	7	11	6	4	6	7	8	3	5	3
Military Sciences	....	....	....	....	....	....	....	....	....	—
Physical Sciences	31	44	45	44	42	64	56	45	40	40
Psychology	7	13	15	24	21	32	16	30	24	32
Public Affairs & Services	....	....	....	....	....	....	....	1	5	8
Social Sciences	3	9	12	12	19	25	19	29	23	23
Theology	1	2	2	4	3	1	5	8	2	9
Interdisciplinary Studies	....	....	....	1	....	....	....	....	....	—
TOTAL	189	227	217	247	315	413	394	491	460	640

Sources: HEGIS Report 1964-65 to 1973-74. Excludes first professional degrees.

TABLE 13

Utah System of Higher Education

Doctorates Conferred, Utah Public and Private Institutions, 1969-70 Through 1973-74 By Area of Study

Area of Study	Public Institutions				
	1969-70	1970-71	1971-72	1972-73	1973-74
Agriculture & Natural Resources[1]	13	24	9	9	13
Area Studies	–	–	–	1	–
Biological Sciences	55	39	64	42	45
Business & Management	2	2	7	7	17
Communications	–	–	–	5	6
Computer & Information Sciences	–	–	–	1	–
Education	120	104	127	144	124
Engineering	46	35	52	36	32
Fine & Applied Arts[2]	1	8	1	6	3
Foreign Language	2	5	7	2	2
Health Professions	—	1	7	6	80
Home Economics	1	—	1	–	–
Law	—	—	—	–	122
Letters[3]	8	19	24	19	14
Mathematics	7	8	3	5	3
Physical Sciences	44	42	34	27	36
Psychology	28	13	21	16	29
Public Affairs & Services		1	1	5	8
Social Sciences[4]	22	17	28	21	20
Theology	—	—	—	–	–
Total	349	318	386	352	554
Percent Increase over Previous Year	30.7%	-8.9%	21.4%	-8.8%	57.4%

[1] Agriculture & Natural Resources include Forestry.

[2] Fine & Applied Arts no longer include Speech.

[3] Letters include Speech, English, and Philosophy.

[4] Social Sciences include Geography.

Source: HEGIS Reports: 1969-70 to 1973-74.

	Private Institutions						Public & Private 5-Yr.	Percent of Total
5-Yr. Total	1969-70	1970-71	1971-72	1972-73	1973-74	5-Yr. Total		
68	–	–	–	–	–	–	68	2.8%
1	–	–	–	–	–	–	1	.0
245	5	10	10	4	7	36	281	11.7
35	–	–	–	–	–	–	35	1.5
11	–	–	–	–	–	–	11	.5
1	–	–	–	–	–	–	1	.0
619	27	32	57	69	44	229	848	35.4
201	1	—	3	5	5	14	215	9.0
19	—	3	3	1	6	13	32	1.3
18	2	2	2	1	–	7	25	1.0
94	—	—	–	–	–	–	94	3.9
2	1	6	1	3	5	16	18	.8
122	—	—	—	—	–	–	122	5.1
84	—	—	–	–	–	–	84	3.5
26	—	—	–	–	–	–	26	1.1
183	20	14	11	13	4	62	245	10.2
107	4	3	9	8	3	27	134	5.6
15	—	—	—	–	–	–	15	.6
108	3	2	1	2	3	11	119	5.0
–	1	5	8	2	9	25	25	1.0
1,959	64	77	105	108	86	440	2,399	100.0%
–	33.3%	20.3%	36.4%	2.9%	-20.4%	–	–	–

TABLE 14

Utah System of Higher Education
First Professional Degrees Conferred by Sex and Field of Study
The University of Utah*
1969-70 Through 1973-74

	1969-70		1970-71	
Major Field of Study	M	W	M	W
Law (LL.B. or J.D.)	88	2	97	1
Medicine (M.D.)	61	2	65	3
Total	149	4	162	4
	153		166	
Percentage Increase Over Previous Year	1.3%		8.5%	

* The University of Utah was the only institution awarding first professional degrees in the State of Utah this year.

Source: HEGIS Report 1973-74.

TABLE 15

Utah System of Higher Education
Master's and Doctor's Degrees Conferred 1973-74
By Sex of Student and General Area of Study

	Master's							
	U of U		USU		Total Public		BYU	
Area of Study	M	W	M	W	M	W	M	W
Agriculture & Natural Resources			52	6	52	6	4	4
Architecture & Environmental Design	11		7		18		1	1
Area Studies							3	
Biological Sciences [b]	12	6	12	7	24	13	22	2
Business & Management	394	26	55	6	449	32	118	3
Communications	4	2			4	2	10	4
Computer & Information Sciences	6				6		1	
Education [c]	144	113	69	49	213	162	153	50
Engineering	92		81	1	173	1	63	
Fine & Applied Arts	6	19	7	2	13	21	20	11
Foreign Languages	24	4			24	4	11	4
Health Professions	11	47			11	47	8	5
Home Economics		1	7	13	7	14	12	9
Letters	21	28	5	7	26	35	25	34
Library Science			16	16	16	16	20	26
Mathematics	12	1	13	3	25	4	15	
Physical Sciences	26	2	4	1	30	3	22	
Psychology	7	3	10	3	17	6	4	2
Public Affairs & Services	64	43			64	43	12	1
Social Sciences	40	14	14	5	54	19	31	3
Theology							4	
Interdisciplinary Studies							1	1
Totals	874	309	352	119	1,226	428	560	160
	1,183		471		1,654		720	
Percent of Total Degrees	49.8%		19.9%		69.7%		30.3%	

[a] Does not include first professional degrees.

[b] Includes two Master of Philosophy degrees, which are the equivalent of doctoral degrees, in Anatomy by the University of Utah.

[c] Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree, in Education by the University of Utah.

Source: HEGIS Report 1973-74.

1971-72		1972-73		1973-74		5-Yr Total		% of Total
M	W	M	W	M	W	M	W	Degrees
113	4	148	6	114	8	560	21	63.0%
61	1	69	4	74	2	330	12	37.0%
174	5	217	10	188	10	890	33	100.0%
179		227		198		923		
7.8%		26.8%		–12.8%		–		–

Master's		Doctor's[a]									
Total		U of U		USU		Total Public		BYU		Total	
M	W	M	W	M	W	M	W	M	W	M	W
56	10			13		13				13	
19	1										
3											
46	15	24	2	17	2	41	4	6	1	47	5
567	35	4		11	2	15	2			15	2
14	6	4	2			4	2			4	2
7											
366	212	82	16	24	2	106	18	36	8	142	26
236	1	24		8		32		5		37	
33	32	2	1			2	1	6		8	1
35	8	1	1			1	1			1	1
19	52	3	1			3	1			3	1
19	23							5		5	
51	69	11	3			11	3			11	3
36	42										
40	4	3				3				3	
52	3	27		8	1	35	1	4		39	1
21	8	13	3	12	1	25	4	3		25	4
76	44	8				8				8	
85	22	16	1	3		19	1	3		22	1
4								9		9	
1	1										
1,786	588	222	30	96	8	318	38	77	9	395	47
2,374		252		104		356		86		442	
100.0%		57.0%		23.5%		80.5%		19.5%		100.0%	

TABLE 16

Utah System of Higher Education

Total Master's and Doctor's Degrees Awarded 1973-74

by Major Field of Study and Sex

	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
Major Field of Study	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Agriculture & Natural Resources																				
Agronomy																				
Soils Science			5		5				5				2		2				2	
Animal Science			1		1		3	2	4	2			1		1				1	
Fish, Game, & Wildlife Management			12	3	12	3			12	3			5		5				5	
Forestry			7		7				7											
Agriculture & Forestry Technology																				
Range Management			7	1	7	1			7	1			5		5				5	
Agricultural Economics			6		6				6											
Food Science & Technology								2		2										
Natural Resources Management							1		1											
Ornamental Horticulture			5	2	5	2			5	2										
Agricultural Business			5		5				5											
Watershed Science			4		4				4											
Architecture & Environmental Design																				
Architecture	11				11				11											
Landscape Architecture			7		7				7											
Interior Design							1	1	1	1										
Area Studies																				
Asian Studies, General							3		3											
Middle Eastern Studies																				
Biological Sciences																				
Biology, General	7	5		1	7	6			7	6	13	1	3		16	1			16	1
Botany, General			4		4		6	1	10	1			1		1		1		2	
Bacteriology			2		2				2				3		3				3	
Plant Pathology																				
Zoology, General			1		1		10		11				4	2	4	2	4	1	8	3
Pharmacology, Human & Animal											3				3				3	
Microbiology	2				2		6	1	8	1	3	1			3	1	1		4	1

TABLE 16 (Cont.)

	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
Major Field of Study	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Anatomy	2[a]	1			2	1			2	1	1				1				1	
Biochemistry			1		1				1		2		1		3				3	
Ecology																				
Entomology																				
Nutrition, Scientific			2	6	2	6			2	6			2		2				2	
Toxicology			2		2				2				3		3				3	
Pharmacognosy																				
Pathology, Human and Animal	1				1				1											
Physiology, Human and Animal											1				1				1	
Biophysics											1				1				1	
Business & Management																				
Accounting			19	3	19	3	15		34	3										
Business Management & Administration	316	9	31	2	347	11	95	2	442	13	4		11	2	15	2			15	2
Labor & Industrial Relations	1	1			1	1			1	1										
Business Economics			5	1	5	1	1	1	6	2										
Personnel Management	77	16			77	16			77	16										
Organizational Behavior							7		7											
Communications																				
Communications, General	3	2			3	2	9	2	12	4	4	2			4	2			4	2
Journalism	1				1				1											
Communication Media							1	2	1	2										
Computer & Information Sciences																				
Computer & Information Sciences, General	6				6		1		7											
Education																				
Education, General	34[b]	27			34	27			34	27	2	4			2	4			2	4
Elementary Education, General	10	10	5	11	15	21			15	21										
Secondary Education, General	14	8	18	4	32	12			32	12										
Junior & Community College																				
Special Education, General	13	30	17	21	30	51			30	51			4		4				4	
Speech Correction																				

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[a] Includes two Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations.

[b] Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree without a dissertation.

TABLE 16 (Cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Special Learning Disabilities																				
Social Foundations	2				2				2		4				4		3	1	7	1
Educational Psychology	22	23			22	23	42	14	64	37	22	7			22	7	5	2	27	9
Educational Administration	25	2	3	1	28	3	23	3	51	6	19	1			19	1	24	1	43	2
Curriculum & Instruction							18	16	18	16							4	2	4	2
Reading Education																				
Music Education																				
Physical Education	4	4	8	5	12	9	17	5	29	14	21	3			21	3		1	21	4
Agricultural Education			1		1				1											
Education of Exceptional Children, not classified above																				
Student Personnel							10	3	10	3								1		1
Health Education	15	4			15	4			15	4	14	1			14	1			14	1
Business, Commerce & Distributive Education			4	7	4	7	2	5	6	12										
Industrial Arts, Vocational & Technical Education			13		13		10		23				7	1	7	1			7	1
Home Economics Education																				
Educational Media–Instructional Systems	5	5			5	5			5	5										
Recreation Education							19	1	19	1										
Instructional Media																				
Counseling & Guidance																				
Community School Leadership							12	3	12	3										
Curriculum Development & Supervision													13	1	13	1			13	1
Engineering																				
Engineering, General	1				1				1				7		7				7	
Agricultural Engineering			11		11				11											
Bioengineering and Biomedical Engineering																				
Chemical Engineering	8				8		16		24		2				2		3		5	
Civil, Construction, and Transportation Engineering	14				14		12		26		3				3		1		4	

TABLE 16 (Cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Electrical, Electronics, and Communications Engineering	8		16	1	24	1	15		39	1	7		1		8		1		9	
Mechanical Engineering	9		9		18		17		35		2				2				2	
Geological Engineering							1		1		1				1				1	
Industrial & Management Engineering	48				48				48											
Materials Engineering			19		19				19		5				5				5	
Mining and Mineral Engineering	2				2				2											
Engineering Mechanics																				
Petroleum Engineering											4				4				4	
Ceramic Engineering																				
Nuclear Engineering	2				2				2											
Engineering Administration																				
Environmental & Sanitary Engineering			26		26		2		28											
Manufacturing Engineering																				
Fuels Engineering																				
Soil Mechanics & Foundation Engineering																				
Stratigraphy & Sedimentation																				
Structural Engineering																				
Fine & Applied Arts																				
Art (Painting, Drawing, & Sculpture)	3	4	5	2	8	6	4	4	12	10										
Music (Performing, Composition, Theory)		2	2		2	2	8	3	10	5	2				2		1		3	
Music (Liberal Arts Program)							1		1											
Music History & Appreciation (Musicology)							1		1											
Dramatic Arts	2	1			2	1	6	4	8	5		1				1	5		5	1
Dance	1	12			1	12			1	12										
Applied Design																				
Interpretation																				
Design																				
Foreign Language																				
French	5	1			5	1		1	5	2		1				1				1

TABLE 16 (cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
German	2	1			2	1	4	1	6	2	1				1				1	
Spanish	3	2			3	2	4	2	7	4										
Latin																				
Arabic	4				4				4											
Persian	7				7				7											
Turkish	3				3				3											
Russian																				
Portuguese							3		3											
Health Professions,																				
Health Professions, General							6	5	6	5										
Nursing (Baccalaureate & Higher Programs)	1	24	1	24					1	24										
Pharmacy											1				1				1	
Public Health																				
Veterinary Medicine Specialties (Work Beyond First professional degree, DVM)																				
Speech Pathology & Audiology	7	20			7	20	1		8	20	2	1			2	1			2	1
Hospital Pharmacy	3				3				3											
Pharmacy Administration																				
Medicinal Chemistry																				
Medical Laboratory Technologies		3				3	1		1	3										
Anesthesiology																				
Home Economics																				
Home Economics, General																				
Clothing & Textiles																				
Consumer Economics & Home Management			1	7	1	7			1	7										
Family Relations & Child Development			6	6	6	6	9	8	15	14							5		5	
Foods & Nutrition		1				1	3	1	3	2										
Letters																				
English, General	13	23	4	7	17	30	1		18	30	11	3			11	3			11	3
Literature, English							8	3	8	3										
Comparative Literature	1	2			1	2		1	1	3										

TABLE 16 (Cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Linguistics	6	3			6	3	3	1	9	4										
Speech, Debate & Forensic Science			# 1		1		8	19	9	19										
Philosophy	1				1				1											
Literature, American							1	6	1	6										
Teaching of English as a Foreign Language							4	4	4	4										
Library Science																				
Library Science, General							20	26	20	26										
Instructional Media				16	16	16			16	16										
Mathematics																				
Mathematics, General	12	1	6	1	18	2	8		26	2	3				3				3	
Statistics, Mathematical & Theoretical			7	2	7	2	7		14	2										
Physical Sciences																				
Physical Sciences, General																				
Physics, General	3		1		4		11		15		4		5	1	9	1	1		10	1
Nuclear Physics																				
Chemistry, General	4	1	1	1	5	2	5		10	2	13		3		16		3		19	
Inorganic Chemistry																				
Organic Chemistry																				
Physical Chemistry																				
Atmospheric Sciences & Meteorology	6				6				6		1				1				1	
Geology	6	1	2		8	1	6		14	1	3				3				3	
Geophysics & Seismology	6				6				6		2				2				2	
Paleontology																				
Metallurgy	1				1				1		4				4				4	
Mineralogy																				
Acoustics																				
Astrophysics																				
Solid State Physics																				
Space Physics																				
Space & Planetary Physics																				
Theoretical Physics																				

TABLE 16 (Cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Psychology																				
Psychology, General	7	3	10	3	17	6	4		21	6	13	3	12	1	25	4	1		26	4
Clinical Psychology																	1		1	
Psychology for Counseling (Psychology Majors Only)																				
Social Psychology																	1		1	
School Psychology								2		2										
Public Affairs & Services																				
Public Administration							12	1	12	1										
Social Work & Helping Services	64	43			64	43			64	43	8				8				8	
Community Services, General																				
Social Sciences																				
Social Sciences, General																				
Anthropology	4	1			4	1			4	1	1				1				1	
Economics	10				10				10		4	1			4	1			4	1
History	5	7	6	2	11	9	9	1	20	10	3				3		2		5	
Geography	11	2			11	2	6		17	2										
Political Science & Government	5	1	5	1	10	2	7	1	17	3	1				1				1	
Sociology	5	3	3	2	8	5	8	1	16	6	7		3		10		1		11	
Archaeology							1		1											
Theology																				
Religious Education																	1		1	
Ancient Scripture							1		1								1		1	
Church History & Doctrine							3		3								7		7	
Interdisciplinary Studies																				
Humanities and Social Sciences							1	1	1	1										
Total	574	309	352	119	1,226	428	560	160	1,786	588	222	30	96	8	318	38	77	9	395	47
	1,183		471		1,654		720		2,374		252		104		356		86		442	

Source: HEGIS Report 1973-74.

TABLE 17

Utah System of Higher Education

Degrees and Awards Based on Less Than Four Years of Work Beyond High School by Institution, 1973-74

Curriculum	U of U	WSC	SUSC	Snow	Dixie	CEU	UTC Provo	UTC Salt Lake	Total Public	BYU	LDS Bus. Coll.[a]	Stevens Henager College	Total Private	Total Public & Private
CURRICULUMS OF TWO OR MORE YEARS BUT LESS THAN FOUR YEARS														
Work wholly or chiefly creditable toward a bachelor's degree														
Associate degree	–	324	–	145	241	75	19	–	804	400	–	–	400	1,204
Other formal recognition	–	–	50	–	–	–	–	–	50	–	–	–	–	50
Total	–	324	50	145	241	75	19	–	854	400	–	–	400	1.254
Work not wholly or chiefly creditable toward a bachelor's degree														
Associate degree	–	–	–	24	1	12	156	113	306	–	–	50	50	356
Other formal recognition	68	23	–	–	8	2	118	230	449	–	–	–	–	449
Total	68	23	–	24	9	14	274	343	755	–	–	50	50	805
Total curriculums of two or more years	68	347	50	169	250	89	293	343	1,609	400	–	50	450	2,059
CURRICULUMS OF AT LEAST ONE YEAR BUT LESS THAN TWO YEARS	–	68	36	5	–	31	160	501	801	–	–	54	54	855
CURRICULUMS OF LESS THAN ONE YEAR'S DURATION	–	1,455	–	–	–	–	1,816	881	4,152	–	–	–	–	4,152
Total all curriculums of less than four years beyond high school	68	1,870	86	174	250	120	2,269	1,725	6,562	400	–	104	504	7,066

[a] Figures for LDS Business College are not available

Sources: HEGIS Report, 1973-74.
HEGIS Report, 1973-74. Addendum prepared by the Office of the Commissioner.

TABLE 18

Utah System of Higher Education

Associate Degrees Conferred, Utah Public and Private Institutions, 1965-66 Through 1973-74, By Institution

Institution	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
System Institutions:									
University of Utah	2	16	1	–	2	16	1	12	–
Utah State University	–	–	–	–	–	–	–	–	–
Weber State College	140	141	123	148	183	202	258	271	324
Southern Utah State College	4	1	–	–	–	–	–	–	–
Snow College	120	129	137	190	211	169	192	135	169
Dixie College	117	180	187	194	187	233	260	222	242
College of Eastern Utah	71	131	143	160	143	139	166	107	87
Utah Technical College at Provo	–	–	22	82	102	99	114	138	175
Utah Technical College at Salt Lake	–	–	–	168	198	207	152	149	113
Totals for system institutions	454	598	613	942	1,026	1,065	1,143	1,034	1,110
Yearly percentage increase	–23.4%	31.7%	2.5%	53.6%	8.9%	3.8%	7.3%	–9.5%	7.4%
Private Institutions:									
Brigham Young University	125	179	189	150	152	224	235	350	400
LDS Business College	31	42	60	74	74	91	118	116	–[a]
Stevens Henager College	62	55	79	81	117	96	97	137	50
Totals for private institutions	218	276	328	305	343	411	450	603	450
Yearly percentage increase	75.8%	26.6%	18.8%	–7.0%	12.5%	19.8%	9.5%	34.0%	–25.4%
Total Associate Degrees awarded in Utah	672	874	941	1,247	1,369	1,476	1,593	1,637	1,560
Yearly percent increase for all Utah institutions	–6.1%	30.1%	7.7%	32.5%	9.8%	7.8%	7.9%	2.8%	–4.7%

Note: No Associate degrees are offered at Utah State University or Westminster College.
Source: HEGIS Reports, 1965-66 to 1973-74.

[a] Figures for LDS Business College are not available.

TABLE 19

Utah System of Higher Education

Degrees and Awards Based on Less Than Four Years of Work Beyond High School
—Curriculums of Two or More But Less Than Four Years—
Work Wholly or Chiefly Creditable Toward a Bachelor's Degree 1973-74

Curriculums	WSC		SUSC		SNOW		DIXIE		CEU		UTC Provo		TOTAL PUBLIC		BYU		TOTAL	
	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition
ARTS AND SCIENCE OR GENERAL PROGRAMS NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS																		
Total Section I	78				145		205		75		19		522				522	
SCIENCE OR ENGINEERING RELATED ORGANIZED OCCUPATIONAL CURRICULUM AT THE TECHNICAL OR SEMI PROFESSIONAL LEVEL																		
Data Processing Technologies																		
Data Processing Technologies General	3												3				3	
Health Services and Paramedical Technologies																		
Radiologic Technologies	13												13				13	
Nursing R.N.	101												101		123		224	
Inhalation Therapy Technologies	13												13				13	
Mechanical and Engineering Technologies																		
Mechanical and Engineering Technologies General	1												1				1	
Aeronautical and Aviation Technologies							12						12				12	
Engineering Graphics	1												1		1		2	
Architectural Drafting Technologies				2			2						2	2			2	2

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	WSC		SUSC		SNOW		DIXIE		CEU		UTC/Provo		TOTAL PUBLIC		BYU		TOTAL	
Curriculums	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition
Chemical Technologies																		
Automotive Technologies	1			3			1						2	3			2	3
Medical or biological laboratory assistant technologies	7												7				7	
Diesel Technologies													1				1	
Mechanical Technologies																		
Traffic Engineering																		
Civil Technologies				1										1				1
Electronics and Machine Technologies	20			4									20	4	3		23	4
Industrial Technologies																		
Construction and Building Technologies				5										5	3		3	5
Metal Fabrication Technologies				2										2				2
Chemical and Metallurgical Engineering Technologies																		
Agricultural Mechanization																		
Natural Science Technologies Agriculture Technologies																		
Home Economics Technologies	9						11						20		13		33	
Total Section II	170			17			26						196	17	143		339	17
NONSCIENCE AND NONENGINEERING RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI PROFESSIONAL LEVEL																				
Business and Commerce Technologies Business and Commerce Technologies, General							7						7		1		8	
Accounting Technologies																		

	WSC		SUSC		SNOW		DIXIE		CEU		UTC/Provo		TOTAL PUBLIC		BYU		TOTAL	
Curriculums	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition
Marketing, Distribution, Purchasing, Business, and Industrial Management Technologies	24												24		3		27	
Secretarial Technologies	23			8			1						24	8	56		80	8
Photography Technologies															2		2	
Applied Arts, Graphic Arts, and Fine Arts Technologies				1										1	2		2	1
Clerical							2						2				2	
University Studies															182		182	
Public Service Related Technologies																		
Education Technologies				16										16				16
Library Assistant Technologies															2		2	
Police, Law Enforcement, Corrections Technologies	29			8									29	8	5		34	8
Family Life Technologies																		
Genealogy Research Technologies															4		4	
Industrial Relations Technologies																		
Total Section III	76			33	.		10						86	33	257		343	33
Total Sections I, II, and III	324			50	145		241		75		19		804	50	400		1,204	50

Source HEGIS Report, 1973 74

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TABLE 20

UTAH SYSTEM OF HIGHER EDUCATION

Degrees and Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of Two or More But Less Than Four Years — Work Not Wholly or Chiefly Creditable Toward A Bachelor's Degree, 1973-74.

Curriculums	U of U		WSC		Snow		Dixie		CEU	
	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition
ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS										
Total Section 1										
SCIENCE OR ENGINEERING RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVRL										
Data Processing Technologies		9								
Data Processing Technologies, General										
Computer Programmer Technologies										
Health Services and Paramedical Technologies										
Radiologic Technologies		10								
Nursing, Practical (LPN or LVN)										
Psychiatric Technologies										
Mechanical & Engineering Technologies										
Mechanical & Engineering Technologies, General										
Aeronautical & Aviation Technologies								5		
Engineering Graphics										
Architectural Drafting Technologies					3			1		
Automotive Technologies				18					1	1
Diesel Technologies				2						
Chemical Technologies		4								
Civil Technologies		2								
Manufacturing Technologies		4								

[a] Figures for LDS Business College are not available.

a

UTC Provo		UTC Salt Lake		Total Public		LDS Bus. Coll.		Stevens Henager		Total Private		Total All	
Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition	Assoc. Degree	Other Formal Recognition
2		5		7	9							7	9
								1		1		1	
					10								10
	13				13								13
					5								5
16		16	4	32	4							32	4
		27	2	30	3							30	3
8	28	8	61	17	108							17	108
8	19	1	38	9	59							9	59
					4								4
					2								2
					4								4

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TABLE 20 (cont.)

	U of U		WSC		Snow		Dixie		CEU	
Curriculums	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition
Mechanical & Engineering Technologies Cont.										
Welding Technologies				2						
Electronics & Machine Technologies		6			4					
Electromechanical Technologies										
Instrumentation Technologies										
Mechanical Technologies										1
Construction & Building Technologies					1					
Civil Engineering Technology									1	
Mining Technology									2	
Other Instrument Repair										
Electrical & instrumentation Technologies										
Machine Shop										
Natural Science Technologies										
Agriculture Technologies					5					
Home Economics Technologies										
Total Section 2		35		22	13			6	4	2
NONSCIENCE & NONENGINEERING RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI PROFESSIONAL LEVEL										
Business & Commerce Technologies										
Business & Commerce Technologies, General							1			
Accounting Technologies									2	
Marketing, Distribution, Purchasing, Business, & Industrial Management Technologies										
Secretarial Technologies		31		1	11				4	
Personal Service Technologies									2	
Photography Technologies										
Communications & Broadcasting Technologies (Radio, Television News)										
Printing & Lithography Technologies										
Hotel & Restaurant Management Technologies										
Transportation & Public Utility										
Applied Arts, Graphic Arts, & Fine Arts Technologies										
Agribusiness										
Clerical								2		
Industrial Relations		2								
Public Service Related Technologies										
Total Section 3		33		1	11		1	2	8	
Total Sections 1, 2, & 3		68		23	24		1	8	12	2

Source: HEGIS Report, 1973-74.

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UTC Provo		UTC Salt Lake		Total Public		LDS Bus Coll		Stevens Henager		Total Private		Total All	
Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition	Assoc Degree	Other Formal Recognition
1	5	5	13	6	20							6	20
47	11	2	67	53	84							53	84
	3				3								3
5	4			5	5							5	5
17	24	7	26	25	50							25	50
				1								1	
				2								2	
				5								5	
104	107	71	211	192	383			1		1		193	383
				1								1	
8	8			10	8			27		27		37	8
25	3	38	1	63	4			14		14		77	4
13		4	1	32	33			8		8		40	33
				2								2	
4				4								4	
2			17	2	17							2	17
					2								2
					2								2
52	11	42	19	114	66			49		49		163	66
156	118	113	230	306	449			50		50		356	449

TABLE 21

Utah System of Higher Education

Awards Based on Less Than Four Years of Work Beyond High School—Curriculums of at Least One Year, But Less Than Four Years, 1973-74

Curriculums	WSC	SUSC	Snow	CEU	UTC Provo	UTC Salt Lake	Public Total	LDS Business College[a]	Stevens Henager College	Total Private	Total Public & Private
ARTS AND SCIENCE OR GENERAL PROGRAMS NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS											
Total, Section 1											
SCIENCE– OR ENGINEERING–RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL											
Data Processing Technologies											
Data Processing Technologies, General											
Health Services and Paramedical Technologies											
Dental Assistant Technologies	9				41		50				50
Radiologic Technologies											
Nursing, Practical	30			14	66	92	202				202
Medical Receptionist					19		19				19
Surgical Technologies						18	18				18
Mechanical & Engineering Technologies											
Aeronautical and Aviation Technologies											
Engineering Graphics						9	9				9
Automotive Technologies		1				15	16				16
Welding Technologies	7						7				7
Electronics and Machine Technologies			1			1	2				2
Instrumentation Technologies											
Architectural Drafting Technologies		1	1				2				2
Small Engine Repair											
Recreational Vehicle Repair						24	24				24

Curriculums	WSC	SUSC	Snow	CEU	UTC Provo	UTC Salt Lake	Public Total	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
Construction and Building Technologies		12				136	148				148
Machine Shop						26	26				26
Auto Body Repair & Paint											
Mine Mechanics											
Total, Section 2	46	14	2	14	126	321	523				523
NONSCIENCE– AND NONENGINEERING–RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL											
Business and Commerce Technologies											
Business and Commerce Technologies General									15	15	15
Accounting Technologies						32	32				32
Marketing, Distribution, Purchasing, Business, and Industrial Management Technologies						32	32				32
Secretarial Technologies	6	22	3	2	34	72	139		39	39	178
Personal Service Technologies	16			15		20	51				51
Printing and Lithography Technologies						18	18				18
Applied Arts Graphic Arts & Fine Arts Technologies						6	6				6
Public Service Related Technologies											
Professional Driving											
Total Section 3	22	22	3	17	34	180	278		54	54	332
Total Sections 1, 2, & 3	68	36	5	31	160	501	801		54	54	855

Source: HEGIS Report, 1973-74.

TABLE 22

Utah System of Higher Education
Formal Recognition for Short-course Completions of Less Than One Year's Duration
Public and Private Institutions 1973-74

Curriculums	WSC	UTC Provo	UTC Salt Lake	Public Total
ARTS AND SCIENCE OR GENERAL PROGRAMS,NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS				
Total, Section 1				
SCIENCE OR ENGINEERING RELATED ORGANIZED OCCUPATIONAL CURRICULUMS				
Data Processing				
Keypunch Operator & Other Input Preparation			90	90
Basic Computer Concepts				
Cobol Programming				
Health Services & Paramedical				
Nursing (Nurse's Aide)	44	21	128	193
Hospital Ward Clerk			42	42
Operating Room Technician				
First Aid				
Radiologic (X-Ray,etc.)				
Medical Terminology			59	59
Mechanical and Engineering				
Automotive	84			84
Diesel	4		5	9
Welding			13	13
Electromechanical				
Instrumentation				
Mechanical				
Engineering Graphics				
Architectural Drafting	42			42
Chemical (Includes Plastics)				
Drapery				

Curriculums	WSC	UTC Provo	UTC Salt Lake	Public Total
Metallurgy				
Manufacturing Applications				
OSHA				
Machinist	42		59	101
Elect.onic Assembly	132		6	138
Fabrication			22	22
Mobile Home Set Up			21	21
Material Handling	37			37
Construction & Building	203		144	347
Auto Mechanics for Women				
Mine Foreman				
Power Sewing		98	98	196
Solid State				
Upholstering	80			80
Highway Engineering Technician				
Mine Electricity				
Driver Education				
Painting and Interior Decoration				
Electronics & Machines			5	5
Natural Science				
Natural Science, General				
Aerospace				
Home Economics	245			245
Total, Section 2	913	119	692	1,724
NONSCIENCE AND NON ENGINEERING RELATED ORGANIZED OCCUATIONAL CURRICULUMS				
Business & Commerce				
Business & Commerce, General				
Accounting				
Banking & Finance				
Marketing; Distribution, Purchasing; Business, Industrial; Transportation; Systems, Middle, and Motivation Management				
Secretarial	304			304
Personal Service	21			21

Curriculums	WSC	UTC Provo	UTC Salt Lake	Public Total
Photography			9	9
Communications and Broadcasting				
Printing & Lithography				
Hotel & Restaurant Management				
Strategy of Working with People			13	13
Supervisors as Instructors	177		24	201
Inventory Control				
Labor Relations				
Executive Training for Supervisors	39			39
Effective Reading				
Check Stand			15	15
Business English & Report Writing				
Conversational Spanish				
Salesmanship				
Real Estate			119	119
Homemaker Aides				
Teller			9	9
National Executive Housekeepers				
Distributive Education	1			1
Applied, Graphic and Fine Arts				
Instructional Media				
Public Service Related				
Public Service, General				
Education (Day Care)				
Police, Law Enforement, Corrections				
Fire Control		340		340
Traffic Management				
Industrial Security				
Driver Education		1,357		1,357
Day Care				
Child Development				
Total, Section 3	542	1,697	189	2,428
Total, Sections 1, 2, & 3	1,455	1,816	881	4,152

Source: HEGIS Report 1973-74 Addendum prepared by the Office of the Commissioner.

TABLE 23

Utah System of Higher Education

Number of Teachers Recommended for Certification Classified by Level and Institution, 1964 Through 1974*

Institution		1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974*
Southern Utah State College	Early Childhood	—	—	—	—	—	—	—	—	—	8	6
	Elementary	67	70	70	54	45	64	58	63	57	55	47
	Secondary	----	----	30	47	57	74	71	68	94	112	117
	Ungraded	----	----	----	----	----	----	1	1	1	—	—
	Total	67	70	100	101	102	138	130	132	152	175	170
University of Utah	Early Childhood	—	—	—	—	—	—	—	—	1	14	23
	Elementary	152	159	170	158	184	213	268	241	182	217	193
	Secondary	256	263	274	248	318	303	323	301	302	283	224
	Ungraded	----	----	95	----	50	116	----	130	42	55	68
	Total	408	422	539	406	552	632	591	672	527	569	508
Utah State University												
	Elementary	184	178	236	252	227	258	261	242	216	155	175
	Secondary	327	368	416	414	364	367	389	419	344	315	262
	Ungraded	----	----	----	16	29	42	26	26	28	60	34
	Total	511	546	652	682	620	667	676	687	588	530	471
Weber State College	Early Childhood	—	—	—	—	—	—	—	—	—	6	—
	Elementary	62	64	85	97	88	131	117	105	81	56	133
	Secondary	78	80	109	118	106	138	142	109	117	84	136
	Ungraded	----	----	----	----	----	1	----	----	----	—	—
	Total	140	144	194	215	194	270	259	214	198	146	269
Total State Institutions	Early Childhood	—	—	—	—	—	—	—	—	1	28	29
	Elementary	465	471	561	561	544	666	704	651	536	483	548
	Secondary	661	711	829	827	845	882	925	897	857	794	739
	Ungraded	----	----	95	16	79	159	27	157	71	115	102
	Total	1,126	1,182	1,485	1,404	1,468	1,707	1,656	1,705	1,465	1,420	1,418

TABLE 23 (cont.)

Brigham Young University	Early Childhood	—	—	—	—	—	—	—	—	—	56	116
	Elementary	350	401	370	400	478	420	645	655	618	562	399
	Secondary	450	611	504	623	650	707	718	805	740	740	659
	Ungraded	....	....	31	77	65	99	117	176	100	186	87
	Total	800	1,012	905	1,100	1,193	1,226	1,480	1,636	1,458	1,544	1,261
Westminster College												
	Elementary	6	7	11	10	16	14	10	24	16	21	22
	Secondary	9	8	8	10	11	20	14	14	18	23	26
	Total	15	15	19	20	27	34	24	38	34	44	48
Total All Institutions	Early Childhood	—	—	—	—	—	—	—	—	1	84	145
	Elementary	821	879	942	971	1,038	1,100	1,359	1,330	1,170	1,066	969
	Secondary	1,120	1,330	1,341	1,460	1,506	1,609	1,657	1,716	1,615	1,557	1,424
	Ungraded	....	....	126	93	144	258	144	333	171	301	189
	Total	1,941	2,209	2,409	2,524	2,688	2,967	3,160	3,379	2,957	3,008	2,727
Percent Change Over Previous Year		19.0%	13.8%	9.1%	4.8%	6.5%	10.4%	6.5%	6.9%	−12.5%	1.7%	−9.3%

* Estimated.

Source: Utah, State Board of Education, Status of Teacher Personnel in Utah, 1973-74 (Salt Lake City: Utah State Board of Education, 1974), Blue Section.

TABLE 24

Utah System of Higher Education

Number of Elementary and Secondary Teachers Who Graduated from Colleges And Universities in Utah and Who Accepted Teaching Positions in Utah, 1971-72 and 1972-73

Name of Institution	Number Recommended for Certificate 1972-73	Number Recommended for Certificate 1971-72	Number Teaching in State 1972-73	Number Teaching in State 1971-72	Percent Accepting Positions in Utah 1972-73	Percent Accepting Positions in Utah 1971-72
University of Utah	569	527	214	208	37.6%	39.5%
Utah State University	530	588	151	171	28.5	29.1
Weber State College	146	198	92	124	63.0	62.6
Southern Utah State College	175	152	52	45	29.7	29.6
Brigham Young University	1,544	1,458	439	451	28.4	30.9
Westminster College	44	34	7	6	15.9	17.7
Total	3,008	2,957	955	1,005	31.7%	34.0%

Source: Utah, State Board of Education, Status of Teacher Personnel in Utah, 1973-74 (Salt Lake City: Utah State Board of Education, 1974), Blue Section.

TABLE 25

Utah System of Higher Education

Number of Students Graduating from Utah Institutions of Higher Education In Elementary and Secondary Education and Percent Accepting Teaching Positions in Utah, 1958-59 Through 1972-73

Year	Number of Institutions	Number of Graduates in Elem. & Sec. Education	Accepted Teaching Positions in Utah Number	Accepted Teaching Positions in Utah Percent
1958-59	5 –	1,459	761	52%
1959-60	5 –	1,678	841	50
1960-61	5 –	1,578	732	46
1961-62	5 –	1,541	836	54
1962-63	5 –	1,621	896	55
1963-64	6 –	1,941	1,052	55
1964-65	6 –	2,209	1,175	53
1965-66	6 –	2,409	1,319	55
1966-67	6 –	2,524	1,236	49
1967-68	6 –	2,688	1,245	46
1968-69	6 –	2,967	1,239	42
1969-70	6 –	3,160	1,041	33
1970-71	6 –	3,379	1,101	33
1971-72	6 –	2,957	1,005	34
1972-73	6 –	3,008	955	32
Total		35,119	15,434	44%

Source: Utah, State Board of Education, Status of Teacher Personnel in Utah, 1973-74 (Salt Lake City: Utah, State Board of Education, 1974), Blue Section.

IV. Budgets and Finance

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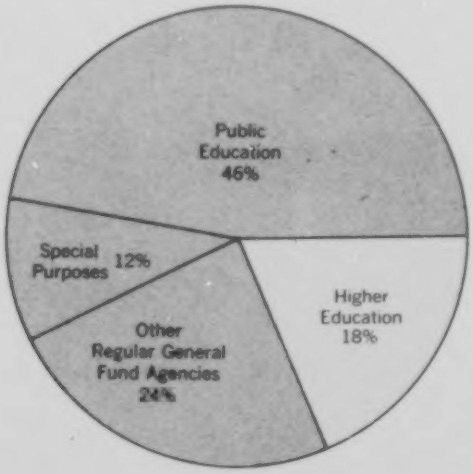
A healthy revenue surplus gave Utah legislators a more pleasant-than-usual appropriations task during their 1973 session. A record $364.2 million was available for 1973-74 appropriations from the State General Fund and the Uniform School Fund. The legislators chose to apply most of this surplus to other than ongoing programs. As a result, appropriations for special purposes increased some $12 million, accounting for 12 percent of the total. (See Figure 1). Higher education received 18 percent of the total revenues. In past years, that total had been as high as 20 percent.

Figure 1. Legislative Appropriations 1973-74

	Millions
Public education (Elementary & Secondary)	$169.2
Other regular agencies Other education Social services Natural resources Development services Judiciary Legislature Executive and administrative Other general fund	$86.2
Higher education	65.6
Special purposes Local school buildings State buildings Jordan River parkway Utah Tech.—Provo	44.0
Total	$365.0



Utah System of Higher Education Appropriations General and Uniform School Funds, Percent and Dollar Distribution, State of Utah, 1973-74

Includes $41.7 million transfer from the General Fund.
Source: Utah Foundation, Report No. 337, November 1974

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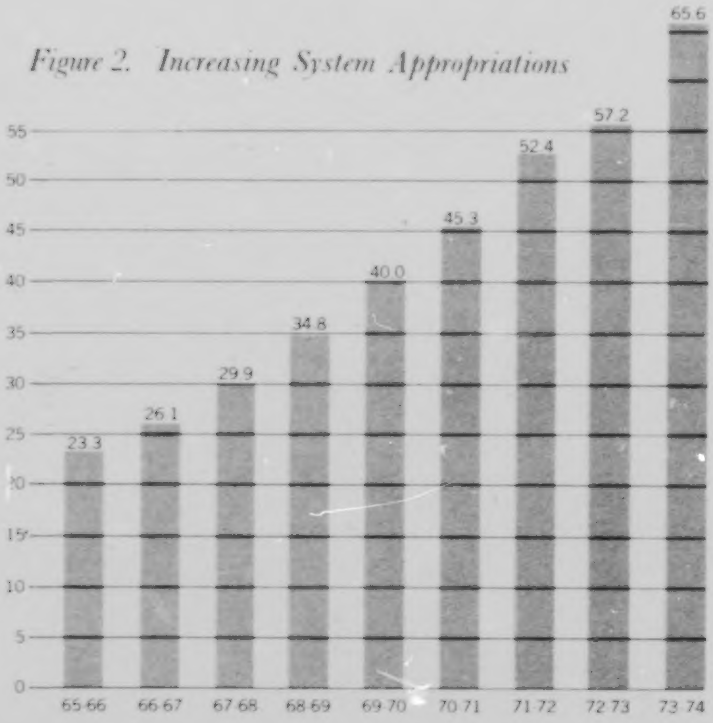
A record $65.6 million was appropriated for higher education budgets, an increase of 14.7 percent over 1972-73. (See Figure 2). Since student enrollments for the System increased only 65 students when school began, no substantial increase in collections was available to go along with the appropriations increase. The relatively static tuition and fee revenues meant that the appropriations gain alone was available to meet rising costs.

In its Appropriations Act, the Legislature forbade resident tuition increases, although some felt increases would be necessary as costs were rising rapidly in the inflationary economy.

Figure 2. Increasing System Appropriations



General Fund Appropriations in Millions of Dollars—1965-66 through 1973-74

1967-68 Includes 4% reduction by State action
1968-69 Includes 3% reduction by State Action
1970-71 Original appropriation before 2% reduction by State Action
1972-73 Includes deficit appropriations (1) to the University Hospital $1.9 million and (2) Dixie College $55,000
1973-74 Includes deficit appropriation to Dixie College $27,566

SOURCE: Legislative Budget Recommendations Utah System of Higher Education, *1971-72 through 1973-74*, and Financing Higher Education in Utah, Coordinating Council of Higher Education, years 1964-65 through 1969-70

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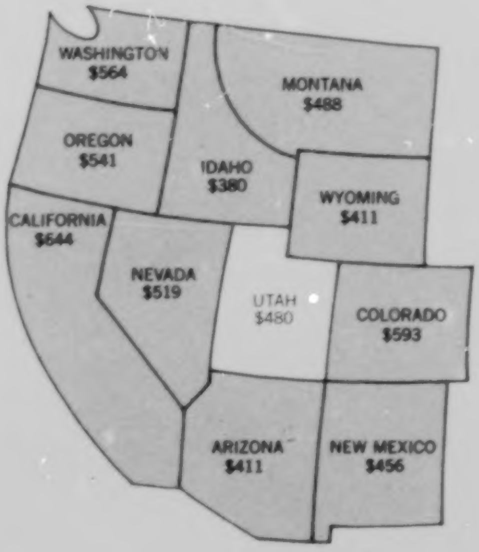
Utah resident fees, particularly at its community and technical colleges, were generally higher than in surrounding states.

University of Utah fees were the highest in the state. The attached chart shows how they compared that year with similar institutions in surrounding states. (See Figure 3) A complete list of student fee rates may be found in the appended tables.

The Regents initiated during 1973-74 a number of internal control procedures attempting to meet financial pressures. Semi-annual reports, documenting institutional receipts of overhead reimbursements, constituted one initiative. Quarterly summaries of institutional investments also were assembled by the Office of the Commissioner to begin an ongoing review. Yearly, the institutions now document their physical plant costs for the Regents and legislators.

Figure 3. Fee Comparisons


WASHINGTON
$564
MONTANA
$488
OREGON
$541
IDAHO
$380
WYOMING
$411
CALIFORNIA
$644
NEVADA
$519
UTAH
$480
COLORADO
$593
ARIZONA
$411
NEW MEXICO
$456

Basic Fees Charged Resident Students, U of U, and Comparable Universities, 1973-74

Source: Student Tuitions and Fees in Ten Western States, Utah State Board of Regents, January 4, 1974

During the year, the Regents adopted a policy directing institutions not to spend over-collections of dedicated credit items without Regent approval. This is to insure proper application of over-realization of fee revenue in the event of future enrollment increases.

Other policies, adopted by the Regents during 1973-74, will have broad implication as the years continue. A cost study now underway will more adequately document for the Board and Legislature the costs of operation for each institution. In a parallel effort, a task force is now updating the System's Accounting Manual to insure comparability. A staff of internal account examiners created by the Regents is now reviewing institutional practices to implement statewide policies and protect institutional assets.

To treat a special funding problem, the Regents directed Myron R. Holbert, associate commissioner, to maintain oversight of the Dixie College financial situation and to bring that institution into full compliance with findings and recommendations of the State Auditor.

Basic financial data follows in the appended tables.

Tables

TABLE 1 Revenue and Expenditures for Board Administration and Statewide Programs, 1973-74, p. 89

TABLE 2 Summary of General Fund Appropriations (Including All Line Items) 1967-68 Through 1973-74, p. 90

TABLE 3 Student Tuition and Fee and Other Charges for the Academic Year 1974-75, p. 91

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TABLE 7 Total Student Credit Hours Produced, By Institution, 1968-69 Through 1973-74, p. 96

TABLE 8 Cost of Student Credit Hours Produced By Institution, 1968-69 Through 1973-74, p. 97

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TABLE 1

Utah System of Higher Education
Revenue and Expenditures for Board Administration And Statewide Programs, 1972-73 and 1973-74.

	1972-73	1973-74
ADMINISTRATION		
Revenue		
Appropriation	$419,903	$449,100
Federal Funds		
Veterans Administration	$ 31,399	$ 34,667
Title I Administration	15,500	17,100
Community Affairs Dept. Transfer	–	4,351
Sub Total Federal Funds	46,899	56,118
Total Funds Available	$466,802	$505,218
Expenditures		
Personal Services		
Salaries	$295,001	$325,713
Board Per Diem	6,712	8,750
Sub Total	$ 301,713	$ 334,463
Employee Benefits	36,878	53,054
Total Personal Services	$ 338,591	$ 387,517
Current Operating Expense	66,750	75,691
Travel	15,612	19,568
Capital Outlay	2,234	5,326
Total Expenditures	$423,187	$488,102
Unexpended Balance	$ 43,615	$ 17,117
STATEWIDE PROGRAMS		
Revenue		
Appropriation	$1,021,700	$1,253,000
Expenditures		
Statewide Television		
Administration	$ 60,081	$ 63,806
U of U – KUED	280,000	299,600
USU Production Center	94,500	101,000
County Translator System	63,000	67,400
Total Statewide T.V.	$497,581	$531,806
Computer Service and Uniform Accounting	$ 60,000	$ 60,000
WICHE Interstate Cooperation		
Membership Fee	15,000	28,000
Student Exchnage Program	73,800	172,000
National Direct Student Loans Matching Funds	150,000	150,000
Cooperative Nursing Program		
WSC and U of U	94,000	100,000
WSC and USU	81,000	86,000
WSC and UTC-SL	50,000	75,000
Total Cooperative Nursing	$225,000	$261,000
Ethnic Awareness Program	–	$ 50,000
Total Statewide Programs	$1,021,381	$1,252,805
Unexpended Balance	$ 319	$ 195

TABLE 2

Utah System of Higher Education

Summary of General Fund Appropriations (Including All Line Items)
1969-70 Through 1973-74

Institution	1969-70	1970-71	1971-72	1972-73	1973-74
U of U	$18,923,200	$21,469,000	$25,402,000[6]	26,346,000	$29,888,000
USU	10,115,000	11,169,000	12,474,000	13,459,100	15,518,000
WSC	4,925,000[3]	5,375,000	6,074,000	6,884,300	7,922,000
SUSC	1,491,000	1,655,000	1,925,000	2,179,700	2,454,000
Snow	672,000	736,000	846,000	1,001,100	1,161,000
Dixie	615,000	804,000	949,000[7]	1,069,891	1,272,566[8]
CEU	488,000	545,000	638,000	785,900	974,000
UTC/P	825,000	895,000	1,069,000	1,409,400	1,755,000
UTC/SL	1,365,000	1,603,000	1,826,000	2,627,200	2,964,000
Board of Higher Education					
Administration[1]	200,000	338,000	434,000[5]	419,853	449,100
Statewide Programs[2]	380,800	731,000	740,000	1,021,700	1,253,000
USHE Total	$40,000,000	$45,320,000[4]	$52,377,000	57,204,144	$65,610,666

[1] Includes Title I Administration and Veterans Administration Contract

[2] Includes: Student Loan, E.T.V., WICHE, Contingency Account, Computer Service and Uniform Accounting System, cooperative nursing, ethnic awareness.

[3] Includes $50,000 allocated to the State Board and then re-allocated to Weber for a Police Science Program.

[4] Original appropriation prior to a 2% reduction by State action.

[5] An additional $4,512 was later appropriated for merit system salary improvement.

[6] Includes $1,900,000 deficit appropriation made by the 1972 Legislature for FY 1971-72 for the University of Utah Hospital.

[7] Includes $55,000 deficit appropriation made by the 1972 Legislature for FY 1971-72.

[8] Includes $27,566 deficit appropriation made by the 1974 Legislature for FY 1973-74.

Source: Laws of Utah

TABLE 3

Utah System of Higher Education

Student Tuition and Fees and Other Charges
For the Academic Year 1974-75

	Universities		Four-Year Colleges		Two Year Colleges			Technical Colleges	
	U of U	USU	WSC	SUSC	Snow	Dixie	CEU	Provo	Salt Lake
Tuition and Registration									
Residents	$ 394.74*	$ 352.50	$300.00	$276.00	$240.00	$240.00	$240.00	$252.00	$252.00
Nonresidents	1,159.74*	907.50	750.00	726.00	600.00	600.00	600.00	879.00	852.00
Other Fees									
Student Activity	33.75	25.50	19.50	34.50	25.50	27.00	41.50	18.00	9.00
Building	51.51	50.00	76.00[e]	39.50	21.00	27.00	24.00	–	45.00
Athletics	–	24.00	20.00	24.00	24.00	18.00	20.00	–	–
Union Building	–	–	6.00	10.50	6.00	42.00	7.50	36.00	15.00
Alumni	–	–	3.00	3.00	–	3.00	–	–	–
Development Fund	–	–	–	3.00	–	–	–	–	–
Lecture and Concerts	–	–	4.50	–	12.00	–	–	–	–
Medical	–	–	3.00	10.50	3.00	–	–	–	–
Laboratory	–	–	–	–	–	–	–	–	–
Other	–	1.00[d]	–	4.00[a]	6.15[b]	8.00[b]	–	3.00[c]	3.00[c]
Total Other Fees	$85.26	$100.50	$132.00	$129.00	$97.65	$125.00	$93.00	$57.00	$72.00
Total Tuition and Fees Charged Each Full-Time Student									
Residents	480.00	453.00	432.00	405.00	337.65	365.00	333.00	309.00	324.00
Nonresidents	$ 1,245.00	$ 1,008.00	$ 882.00	$ 855.00	$697.65	$ 725.00	$ 693.00	$ 936.00	$ 924.00

*Academic Year Tuition and Registration fees for the Colleges of Medicine and Law at the University of Utah are as follows:

	College of Medicine	College of Law
Residents		
Tuition and Registration	$ 764.74	$ 435.00
Total Tuition and Fees	850.00	520.00**
Nonresidents		
Tuition and Registration	1,434.74	1,165.00
Total Tuition and Fees	$ 1,540.00	$ 1,250.00**

**Other Fees are $85.00 (Student Activity Fee is $33.50 and Building Fee is $51.50)

[a] Loan Service fee
[b] Yearbook
[c] Student Insurance
[d] Class Fee
[e] Includes Special Events Center Fee of $31.00

TABLE 4

Utah System of Higher Education

Revenue for Operations, By Institution, 1971-72 Through 1973-74

Institution	1971-72 Actual General Fund Appropriation	%	Other Operating Revenue	%	Total 100%
U of U	$25,402,000	31	$56,913,422	69	$82,315,422
USU	12,474,000	36	21,796,565	64	34,270,565
WSC	6,074,000	48	6,580,781	52	12,654,781
SUSC	1,925,000	58	1,410,316	42	3,335,316
Snow	846,000	69	383,964	31	1,229,964
Dixie	949,000	64	541,464	36	1,490,464
CEU	638,000	62	385,191	38	1,023,191
UTC/P	1,069,000	52	1,000,456	48	2,069,456
UTC/SL	1,826,000	52	1,690,683	48	3,516,683
Board of Higher Education					
Administration	407,142[1]	90	43,656	10	450,798
Statewide Program	738,793	100	0	0	738,793
USHE Total	$52,348,935	37	$90,746,498	63	$143,095,433

[1] Balance of Appropriation lapsed.

Source: Institutional Budget Requests

TABLE 5

Utah System of Higher Education

Expenditures for Operations, By Institution, 1971-72 Through 1973-74

Institution	1971-72 Actual Education and General	All Other Programs	Total
U of U	$33,356,674	$48,958,748	$82,315,422
USU	14,794,449	19,476,116	34,270,565
WSC	8,832,630	3,822,151	12,654,781
SUSC	2,601,887	733,429	3,335,316
Snow	1,058,041	171,923	1,229,964
Dixie	1,330,122	160,342	1,490,464
CEU	829,504	193,687	1,023,191
UTC/P	1,774,586	294,870	2,069,456
UTC/SL	2,986,639	530,044	3,516,683
Board of Higher Education			
Administration			
Statewide Program	–	450,798	450,798
Total All Institutions	–	738,793	738,793
USHE Grand Total	$67,564,532	$75,530,901	$143,095,433

Source: Institutional Budget Requests

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1972-73 Actual					1973-74 Actual				
General Fund Appropriation	%	Other Operating Revenue	%	Total 100%	General Fund Appropriation	%	Other Operating Revenue	%	Total 100%
$26,255,000	29	$ 64,155,241	71	$ 90,410,241	$29,888,000	30	$ 69,340,073	70	$ 99,228,073
13,459,100	36	23,618,469	64	37,077,569	15,518,000	38	25,078,135	62	40,596,135
6,884,300	49	7,181,005	51	14,065,305	7,922,000	56	6,181,513	44	14,103,513
2,179,700	60	1,445,393	40	3,625,093	2,454,000	68	1,171,230	32	3,625,230
1,001,100	76	315,304	24	1,316,404	1,161,000	69	512,871	31	1,673,871
1,069,900	64	611,380	36	1,681,280	1,272,566	71	510,087	29	1,762,653
765,900	64	422,699	36	1,188,599	974,000	69	429,109	31	1,403,109
1,409,400	51	1,342,589	49	2,751,989	1,755,000	57	1,341,104	43	3,096,104
2,627,200	66	1,359,895	34	3,987,095	2,964,000	58	2,175,976	42	5,139,976
376,288	89	46,899	11	423,187	449,100	92	39,012	8	488,112
1,021,376	100	......	....	1,021,376	1,253,000	100	(195)	–	1,252,805
$57,049,264	36	$100,498,874	64	$157,548,138	$65,610,666	38	$106,778,915	62	$172,389,581

1972-73 Actual			1973-74 Actual		
Education and General	All Other Programs	Total	Education and General	All Other Programs	Total
$35,529,728	$54,880,513	$90,410,241	$39,538,906	$59,689,167	$ 99,228,073
15,652,417	21,425,152	37,077,569	17,275,960	23,320,175	40,596,135
9,504,831	4,560,474	14,065,305	10,545,571	3,557,942	14,103,513
2,836,836	788,257	3,625,093	3,031,730	593,500	3,625,230
1,137,100	179,304	1,316,404	1,319,591	354,280	1,673,871
1,462,640	218,640	1,681,280	1,599,102	183,551	1,782,653
947,956	240,643	1,188,599	1,054,750	348,359	1,403,109
2,390,214	361,775	2,751,989	2,756,450	339,654	3,096,104
3,456,653	530,442	3,987,095	4,533,852	606,124	5,139,976
......	423,187	423,187	–	488,112	488,112
......	1,021,376	1,021,376	–	1,252,805	1,252,805
$72,918,375	$84,629,763	$157,548,138	$81,655,912	$90,733,669	$172,389,581

TABLE 6

Utah System of Higher Education

Total Revenues for Education and General, By Institution, 1971-72 Through 1973-74

Institution	1971-72 Actual Appropriation	Student Fees[1]	Other	Total	Appropriation
U of U	$19,489,000	$8,992,726	$4,874,948	$33,356,674	$21,441,000
USU	9,616,000	3,832,837	1,345,612	14,794,449	10,367,959
WSC	6,019,000	2,026,472	787,158	8,832,630	6,784,300
SUSC	1,910,000	586,472	105,415	2,601,887	2,149,700
Snow	846,000	188,818	23,223	1,058,041	1,001,100
Dixie	949,000	329,654	51,468	1,330,122	1,069,900
CEU	628,000	128,289	73,215	829,504	765,900
UTC/P	1,064,000	478,589	231,997	1,774,586	1,399,400
UTC/SL	1,821,000	612,334	553,305	2,986,639	2,611,200
Total	$42,342,000	$17,176,191	$8,046,341	$67,564,532	$47,590,459

[1] Does not include fees from Continuing Education. Continuing Education revenue is included in Other Revenue.

[2] Includes $27,566 deficit appropriation made by the 1974 Legislature for FY 1973-74.

Source: Institutional Budget Requests

1972-73 Actual			1973-74 Actual			
Student Fees[1]	Other	Total	Appropriation	Student Fees[1]	Other	Total
$ 9,101,426	$4,987,302	$35,529,728	$24,285,000	$ 8,453,088	$ 6,800,818	$39,538,906
3,816,800	1,476,658	15,652,417	11,847,000	3,591,653	1,837,307	17,275,960
2,031,837	688,694	9,504,831	7,752,000	1,758,129	1,035,442	10,545,571
545,358	141,778	2,836,836	2,424,000	488,257	119,473	3,031,730
157,222	21,222	1,137,100	1,151,000	183,944	(15,353)	1,319,591
304,944	87,796	1,462,640	1,262,566[2]	294,286	42,250	1,599,102
108,122	73,934	947,956	924,000	100,527	30,223	1,054,750
509,137	481,677	2,390,214	1,735,000	578,740	442,710	2,756,450
712,552	132,901	3,456,653	2,948,000	790,781	795,071	4,533,852
$17,287,398	$8,040,518	$72,918,375	$54,328,566	$16,239,405	$11,087,941	$81,655,912

TABLE 7

Utah System of Higher Education

Total Student Credit Hours Produced, By Institution, 1969-70 Through 1973-74

	1969-70	1970-71	1971-72	1972-73	1973-74
UNIVERSITIES					
University of Utah	845,194	868,758	928,027	938,361	882,881
Utah State University	379,199	376,586	372,596	393,321	364,705
FOUR-YEAR COLLEGES					
Weber State College	354,275	361,827	319,348	311,959	310,387
Southern Utah State College	77,945	87,550	84,612	78,324	70,376
COMMUNITY COLLEGES					
Snow College	33,014	34,785	32,196	28,207	31,933
Dxie College	44,578	49,011	43,949	44,141	44,062
College of Eastern Utah	30,112	30,866	29,594	24,810	24,180
TECHNICAL COLLEGES					
Utah Technical College/Provo	63,377	73,181	86,932	91,590	95,158
Utah Technical College/Salt Lake	92,476	98,966	118,506	140,662	140,305
USHE	1,921,974	1,981,530	2,015,760	2,051,375	1,963,987

Source: Annual Enrollment Reports.
Note: Totals include summer, evening, extension and continuing education, but exclude high school, as reported by each institution.

TABLE 8

Utah System of Higher Education

Cost of Student Credit Hours Produced* By Institution, 1969-70 Through 1973-74

	1969-70	1970-71	1971-72	1972-73	1973-74
UNIVERSITIES					
University of Utah	$33.45	$35.16	$35.94	$37.86	$ 44.78
Utah State University	32.73	36.08	39.71	39.80	47.37
FOUR-YEAR COLLEGES					
Weber State College	21.68	23.12	27.66	30.47	33.98
Southern Utah State College	26.29	26.45	30.75	36.22	43.08
COMMUNITY COLLEGES					
Snow College	27.91	28.13	32.86	40.31	41.32
Dixie College	23.68	25.52	30.27	33.14	36.29
College of Eastern Utah	23.13	24.13	28.03	38.21	43.62
TECHNICAL COLLEGES					
Utah Technical College/Provo	20.88	20.14	20.83	26.10	28.97
Utah Technical College/Salt Lake	23.24	25.45	25.20	24.57	32.31

*Total Revenues for Education and General divided by Total Student Credit Hours produced.

Source: Office of the Commissioner as derived from Institutional Budget Requests and Enrollment reports.

V. Planning and Capital Facilities

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Planning

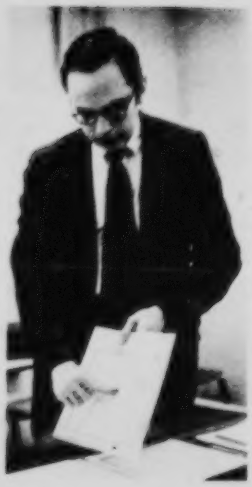
A statewide Master Plan, developed by the Coordinating Council of Higher Education in 1968, was designed to carry the state through 1975. It was adopted September 11, 1970, as a working document by the Regents, and formed the base from which the Regents began planning for the decades to come.

Outgrowth of 68 Plan

The State Board of Regents was an outgrowth of the 1968 Plan. A statewide governing board for the state's colleges and universities was part of the Coordinating Council's recommendations. Ongoing planning was to be one of the major functions of this new governing board.

Since taking office in 1969, the Regents have focused their efforts on enrollment, finance, and role and curricular planning.

Comparable enrollment figures, cataloged in the following tables, have taken years to develop. Through the efforts of the Office of the Commissioner, and with the full cooperation of member institutions, enrollment definitions are uniformly applied and audited. Out of these efforts projection models have developed which can be used in forecasting future enrollment patterns.



Since taking office in 1969, the the Regents focused on enrollment, finance, and role and curricular planning.

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Role definition and program approval were two additional areas which needed immediate Regent attention in the initial planning phase. Program and role actions since 1969 have established the scope of each System institution and opened the door to focus on improving instructional quality at each institution, rather than duplicating and overextending their limited resources.

Uniform Accounting

Uniform accounting and the refinement of financial data, areas critically needed in budgetary planning, have also occupied the intervening years. Although a seemingly unending process, the System has become more and more adept in both collecting and analyzing the financial information needed in planning for an efficient and effective System. In capital budgets, the Regents also have made considerable progress. Statewide criteria upon which construction priorities are recommended grew out of Regent experience on the individual campuses, coupled with statewide perspective.

Early in 1974, preliminary work by the Office of the Commissioner further defined issues needing additional planning treatment. In March 1974 a basic structure was suggested to the Regents.

The Regents were designated in April 1974 by Governor Calvin L. Rampton to receive Federal planning funds, as the state "1202" agency.

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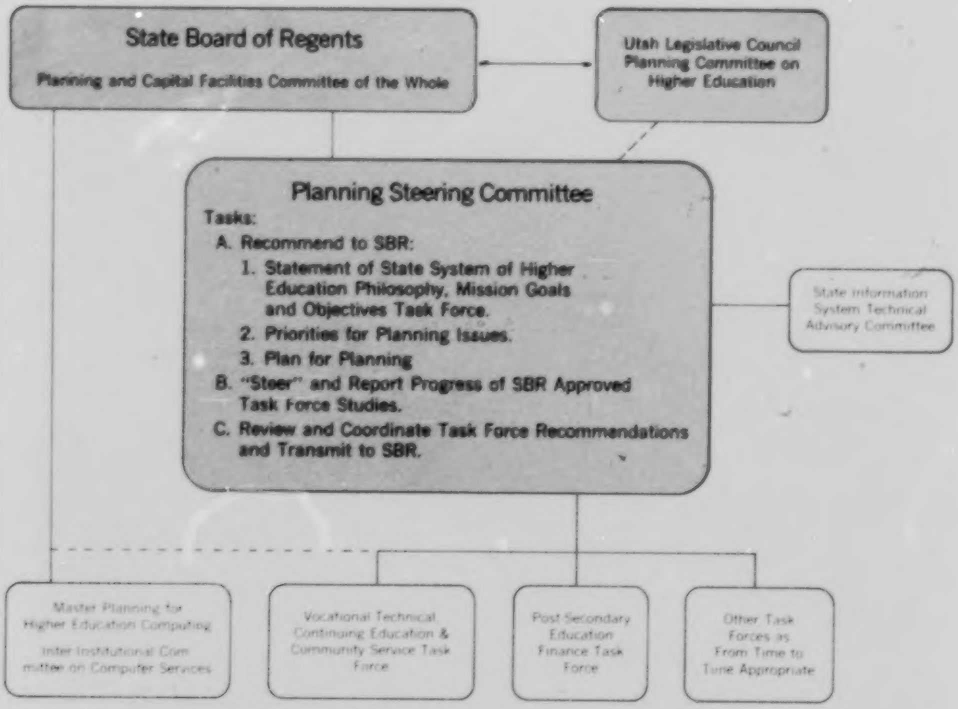
On April 17, 1974, Governor Calvin L. Rampton designated the Regents, augmented by representation from Westminster College, the State Board of Education and the State Manpower Planning Council, as the state agency to receive Federal planning funds under Title 1203 of the Federal Higher Education Amendments of 1972. This designation further assisted the Regents in discharging statutory responsibility for statewide post-secondary planning.

Before the fiscal year ended, a basic planning organization was outlined. (See Figure 1)

Figure 1. Master Planning for Higher Education in Utah 1975-1985


State Board of Regents
Planning and Capital Facilities Committee of the Whole
Utah Legislative Council Planning Committee on Higher Education
Planning Steering Committee
Tasks:
A. Recommend to SBR:
1. Statement of State System of Higher Education Philosophy, Mission Goals and Objectives Task Force.
2. Priorities for Planning Issues.
3. Plan for Planning
B. "Steer" and Report Progress of SBR Approved Task Force Studies.
C. Review and Coordinate Task Force Recommendations and Transmit to SBR.
State Information System Technical Advisory Committee
Master Planning for Higher Education Computing
Inter Institutional Committee on Computer Services
Vocational Technical Continuing Education & Community Service Task Force
Post Secondary Education Finance Task Force
Other Task Forces as From Time to Time Appropriate

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As this report goes to press, a Planning Steering Committee has been assembled to coordinate the overall effort. The nine-member committee, chaired by the Director of Planning from the Office of the Commissioner, draws it membership as follows: Utah System of Higher Education institutions, four members; Westminster College, one member; Legislative Planning Committee on Higher Education, one member; State Board of Education, one member; and one representative of the proprietary schools in the state.

Three Task Forces

As the reader will note, three task forces have now been designated to address particular issues: (1) higher education computing, (2) vocational-technical, continuing education and community service, and (3) finance of post-secondary education.

Rather than a single effort which ends with the adoption of a document, planning under the Board of Regents is an ongoing effort. As problems and issues arise, from time to time, task forces are called into existence to address the issues at hand. The adoption of documents as reference points is part of the process. Their ongoing nature with governing authority, distinguishes current planning efforts from those of the Coordinating Council and the 1968 Master Plan.

The System has become more and more adept in both collecting and anayzing the financial information needed in planning for an efficient and effective system.

Computing in the System

The Regent Computer Policy, in effect since September 26, 1972, was amended May 29 and July 23, 1974. The policy, with its amendments, calls for a working computer network coordinating and harmonizing existing research, administrative and educational installations at the two Universities and at Weber State College, which serves seven System institutions.

ICCS Committee Created

The policy also creates an Inter-institutional Committee on Computer services (ICCS) and other appropriate advisory groups, responsible for recommending Regent action. ICCS is to prepare a computing master plan and report annually.

The Regents are committed to provide appropriate leadership and control within the System and to working with the State Systems Planning and Computing Steering Board. As stated in a recent computing master plan draft,

> "There should be no question as to the importance of accountability and coordination in the use of computing facilities by the higher education community; nor as to the need to reduce costs and prevent wasteful allocation of scarce resources. The Board of Regents is committed to the concept of cost effectiveness and responsiveness to the State's need for economy in computer operations and recognizes that these ends should be furthered by close cooperation between the System of Higher Education and other aspects of State Government."

Basic Assumptions

At the same time, the Regents recognize that institutions have made a major investment in time, talent, and money in the development of present computer capability. Sound, rational long-range planning should proceed from several assumptions:

Control of Computer Operations

The control of computer operations should be assigned to those who are responsible for the administration of the organization using or served by the systems and facilities. Authority and accountability are coincident and inseparable parts of the same process.

Responsiveness to Needs

Procedures should assure flexibility, and responsiveness to individual user needs, and to technological and software developments. Operational requirements should not be imposed upon users, but should be developed and implemented by voluntary and cooperative means.

Evaluation of Standards

Impartial procedures and standards should be acceptable to the institutions affected. All computing operations should be evaluated upon a uniform cost-benefit basis, and compared with available alternatives.

Service Cost Balance

The quality of computer services to the individual user must be balanced with the State's need for efficiency and economy.

Master Plan Schedule

The ICCS Master Plan, scheduled for adoption as a working document in 1974, will include but not be limited to:

—Cost and quality of service criteria, both for existing facilities, and for proposed modifications or replacements.

—One-, two- and five-year need projections, stating goals and objectives for meeting resource requirements.

—Recommendations for organizational structures.

—Review and coordination procedures to insure Master Plan adherence.

—Procedures governing acquisitions recommendations for coordinating with Systems Planning and Computing.

SOURCE: INTENTIONS OF
UTAH'S HIGH SCHOOL GRADUATES
State Board of Education
Division of Auxiliary Services

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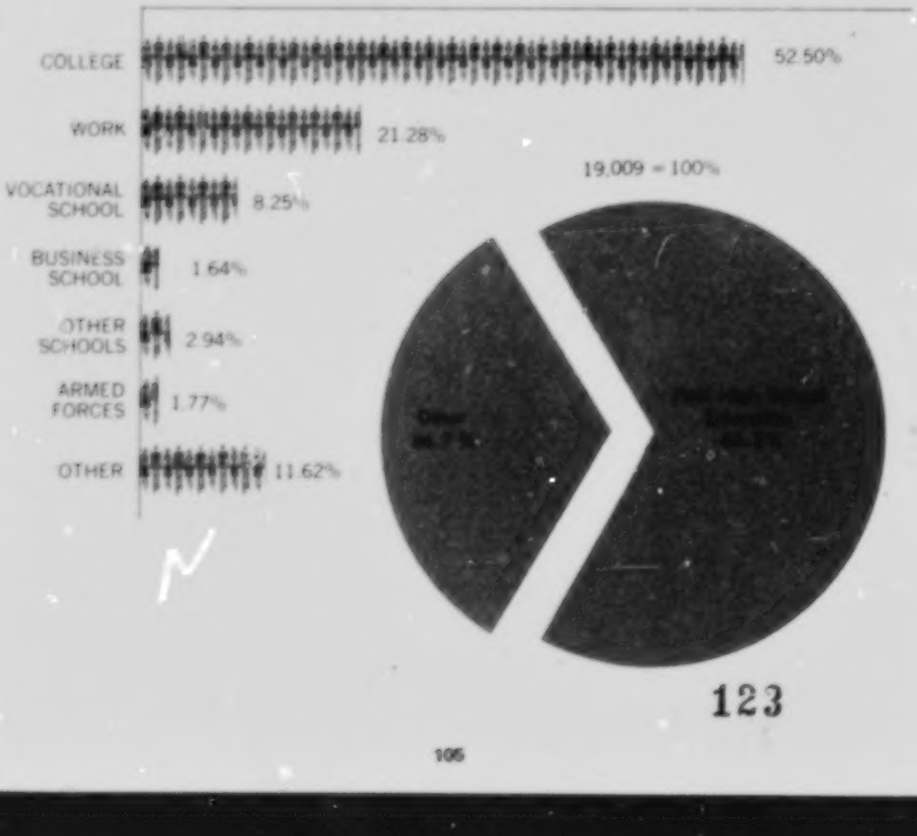
Enrollments

System enrollments for Autumn 1973-74 were essentially the same as in the previous year. Total autumn headcount enrollments grew 65 students for the entire System. When expressed as Full-Time Equivalents (F.T.E.), the enrollments in the System actually decreased by 195.

Projections for 1974-75, using the models which had previously been effective, indicated the "no-increase" enrollment trend would continue. High School seniors surveyed in the spring of 1974 said they were looking to pursuits in addition to post-high school training. (See Figure 2) Only 65.3 percent of the high school seniors said

Figure 2. Intentions of Utah's School Graduates, Spring 1974

(Total of 19,009 High School Graduates = 100%)



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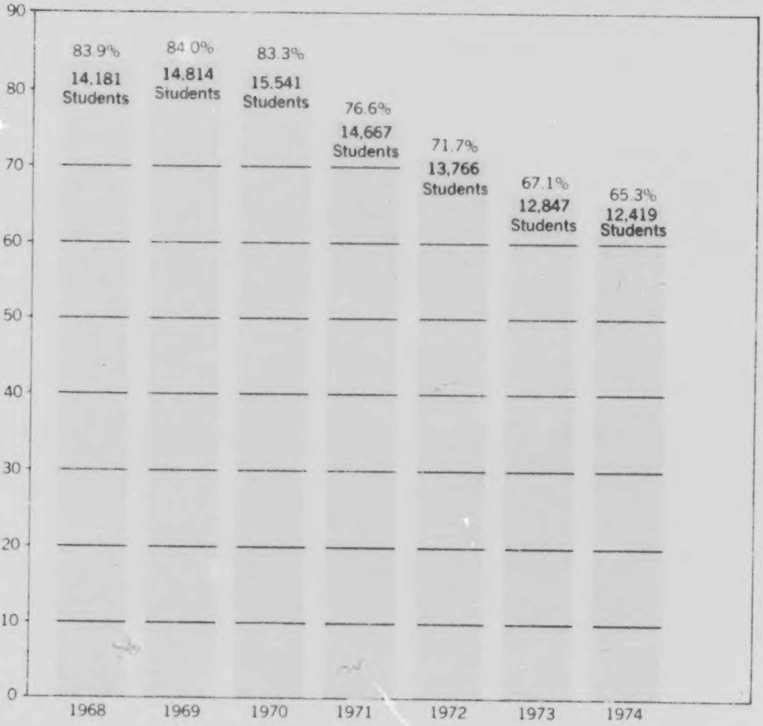
they would be going on for additional education. This was the smallest percentage of high school graduates indicating post-high school interest in more than a decade. (See Figure 3) High School graduates also decreased by 520 students from the previous year when there had been no appreciable higher education enrollment growth.

Figure 3. Additional Education Intentions, Utah High School Graduates, 1968 Through 1974



Number of graduating high school seniors indicating an intention to seek post secondary training as a percentage of total high school graduates for years 1968 through 1974

SOURCE: High School Intentions Survey 1968 Through 1974

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As this report goes to press, however, Utah System of Higher Education Institutions have opened their doors to a record 52,012 headcount students for the 1974 autumn term. This is some 5.8 percent more than a year ago, and significantly more than could have been projected on the basis either of the high school intention survey or the number of high school graduates. The growth in Utah parallels a possible trend among the nation's state colleges and universities.[1] Some 80 percent of the member institutions in the National Association of State Universities and Land Grant Colleges reported enrollment growth averaging three percent in preliminary autumn term reports. Utah's FTE enrollments increased 3.7 percent. (See Figure 4)

The following tables detail 1973-74 enrollment data collected from Utah higher education institutions:

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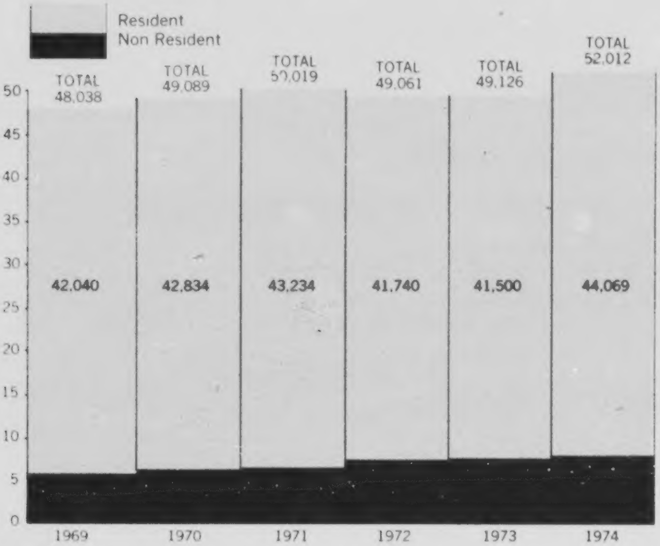
[1] "Enrollments: Up, Down, and Hovering," The Chronicle of Higher Education, Vol. IX, Number 4, October 15, 1974.

Figure 4. Autumn Quarter Enrollment in the System



Utah System of Higher Education
Autumn Enrollment, Extended Day Headcount
Years 1968 69 Through 1974 75

SOURCE: USHE Enrollment Reports

Tables

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TABLE 1

Utah System of Higher Education

Autumn Enrollments, Headcount and FTE;
Day Only Actual, 1964-65 Through 1970-71; Extended Day Actual, 1971-72 Through 1973-74;
Extended Day Projected, 1974-75 Through 1977-78.

Year	HEADCOUNT							FTE
	Resident		Nonresident		Total			
						Change		
	Number	Percentage	Number	Percentage	Number	Number	Percentage	Number
1965-66	26,154	81.5%	5,938	18.5%	32,092	4,239	15.2%	31,295
1966-67	27,446	81.3	6,306	18.7	33,752	1,660	5.2	32,513
1967-68	29,930	83.3	6,002	16.7	35,932	2,180	6.5	34,570
1968-69	33,060	84.9	5,873	15.1	38,933	3,001	8.4	36,570
1969-70	34,187	85.1	5,998	14.9	40,185	1,252	3.2	37,236
1970-71	35,626	85.1	6,255	14.9	41,881	1,696	4.2	38,523
1971-72[a]	43,234	86.4	6,785	13.6	50,019	–	–	43,737
1972-73	41,740	85.1	7,321	14.9	49,061	(958)	(1.9)	43,506
1973-74	41,500	84.5	7,626	15.5	49,126	65	.1	43,313
1974-75	44,069	84.7	7,943	15.3	52,012	2,886	5.9	44,950
1975-76 Est.	45,172	84.6%	8,194	15.4%	53,366	1,354	2.6%	45,627

Sources: Autumn Enrollment Reports.
Projections: Office of the Commissioner, October 28, 1974.

[a] Extended day for all institutions begins in 1971-72.

TABLE 2

Utah System of Higher Education

Autumn Headcount Enrollments,[a] By Institution, With Numbers and Percentages of Resident and Nonresident Students, 1964-65 Through 1973-74 Actual

Institution	1964-65		1965-66		1966-67		1967-68	
	No.	%	No.	%	No.	%	No.	%
U of U								
Resident	10,364	84.3%	11,579	83.6%	12,120	84.3%	12,813	84.9%
Nonresident	1,928	15.7	2,275	16.4	2,249	15.7	2,280	15.1
Total	12,292		13,854		14,369		15,093	
USU								
Resident	4,644	67.1	5,250	67.0	5,101	63.2	5,720	67.8
Nonresident	2,272	32.9	2,587	33.0	2,975	36.8	2,715	32.2
Total	6,916		7,837		8,076		8,435	
WSC								
Resident	3,914	93.8	4,640	93.7	5,208	93.6	5,864	94.2
Nonresident	258	6.2	314	6.3	354	6.4	358	5.8
Total	4,172		4,954		5,562		6,222	
SUSC								
Resident	1,093	86.4	1,395	85.3	1,475	88.3	1,557	89.4
Nonresident	172	13.6	240	14.7	195	11.7	184	10.6
Total	1,265		1,635		1,670		1,741	
Snow								
Resident	520	92.4	704	90.1	641	90.4	747	90.7
Nonresident	43	7.6	77	9.9	68	9.6	77	9.3
Total	563		781		709		824	
Dixie								
Resident	434	76.8	604	69.3	698	70.4	674	72.2
Nonresident	131	23.2	268	30.7	294	29.6	259	27.8
Total	565		872		992		933	
CEU								
Resident	496	92.7	532	91.9	542	92.0	572	93.2
Nonresident	39	7.3	47	8.1	47	8.0	42	6.8
Total	535		579		589		614	
UTC/P								
Resident	629	89.1	646	89.1	705	91.1	769	94.6
Nonresident	77	10.9	79	10.9	69	8.9	44	5.4
Total	706		725		774		813	
UTC/SL								
Resident	757	90.2	804	94.0	956	94.6	1,214	96.6
Nonresident	82	9.8	51	6.0	55	5.4	43	3.4
Total	839		855		1,011		1,257	
USHE								
Resident	22,851	82.0	26,154	81.5	27,446	81.3	29,930	83.3
Nonresident	5,002	18.0	5,938	18.5	6,306	18.7	6,002	16.7
Total	27,853		32,092		33,752		35,932	
BYU								
Resident	5,477	33.3	6,400	34.2	6,736	33.6	6,783	33.3
Nonresident	10,976	66.7	12,325	65.8	13,292	66.4	13,592	66.7
Total	16,453		18,725		20,028		20,375	
Westminster								
Resident	282	62.3	377	65.8	437	66.5	615	77.6
Nonresident	171	37.7	196	34.2	220	33.5	178	22.4
Total	453		573		657		793	
State Total								
Resident	28,610	63.9	32,931	64.1	34,619	63.6	37,328	65.4
Nonresident	16,149	36.1%	18,459	35.9%	19,818	36.4%	19,772	34.6%
Total	44,759		51,390		54,437		57,100	

[a] Extended day Enrollments are Reported for all Institutions, beginning in 1971-72

Extended Day[a]

1968-69		1969-70		1970-71		1971-72		1972-73		1973-74	
No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
13,688 2,542 16,230	84.3% 15.7	14,612 2,783 17,395	84.0% 16.0	15,098 3,029 18,127	83.3% 16.7	18,013 3,345 21,358	84.3% 15.7	17,193 3,682 20,875	82.4% 17.6	17,030 3,628 20,658	82.4 % 17.6
6,400 2,310 8,710	73.5 26.5	6,408 2,130 8,538	75.1 24.9	6,526 2,006 8,532	76.5 23.5	6,721 2,121 8,842	76.0 24.0	6,520 2,226 8,746	74.5 25.5	5,967 2,566 8,533	69.9 30.1
6,763 307 7,070	95.7 4.3	6,827 342 7,169	95.2 4.8	7,212 371 7,583	95.1 4.9	8,395 406 8,801	95.4 4.6	7,617 525 8,142	93.6 6.4	7,813 490 8,303	94.1 5.9
1,602 164 1,766	90.7 9.3	1,501 215 1,716	87.5 12.5	1,720 259 1,979	86.9 13.1	1,571 356 1,927	81.5 18.5	1,461 328 1,789	81.7 18.3	1,288 332 1,620	79.5 20.5
866 98 964	89.8 10.2	712 67 779	91.4 8.6	727 83 810	89.8 10.2	714 89 803	88.9 11.1	619 74 693	89.3 10,7	697 62 759	91.8 8.2
796 300 1,096	72.6 27.4	845 317 1,162	72.7 27.3	842 359 1,201	70.1 29.9	850 300 1,150	73.9 26.1	963 257 1,220	78.9 21.1	889 237 1,126	79.0 21,0
664 30 694	95.7 4.3	650 35 685	94.9 5.1	586 52 638	91.8 8.2	559 45 604	92.5 7.5	534 21 555	96.2 3.8	608 25 633	96.1 3.9
775 82 857	90.4 9.6	957 66 1,023	93.5 6.5	1,166 69 1,235	94.4 5.6	2,231 105 2,336	95.5 4.5	2,558 142 2,700	94.7 5.3	2,569 191 2,760	93.1 6.9
1,506 40 1,546	97.4 2.6	1,675 43 1,718	97.5 2.5	1,749 27 1,776	98.5 1.5	4,180 18 4,198	99.6 .4	4,275 66 4,341	98.5 1.5	4,639 95 4,734	98.0 2.0
33,060 5,873 38,933	84.9 15.1	34,187 5,998 40,185	85.1 14.9	35,626 6,255 41,881	85.1 14.9	43,234 6,785 50,019	86.4 13.6	41,740 7,321 49,061	85.1 14.9	41,500 7,626 49,126	84.5 15.5
7,453 14,851 22,304	33.4 66.6	8,230 15,914 24,144	34.1 65.9	8,543 16,478 25,021	34.1 65.9	9,520 17,096 26,616	35.8 64.2	8,997 17,271 26,268	34.3 65.7	9,182 17,023 26,205	35.0 65.0
661 237 898	73.6 26.4	596 237 833	71.5 28.5	609 226 835	72.9 27.1	496 317 813	61.0 39.0	537 231 768	69.9 30.1	569 282 851	66.9 33.1
41,174 20,961 62,135	66.3 33.7%	43,013 22,149 65,162	66.0 44.0%	44,778 22,959 67,737	66.1 33.9%	53,250 24,198 77,448	68.8 31.2%	51,274 24,823 76,097	67.4 32.6%	51,251 24,931 76,182	67.3 32.7%

Sources: C.C.H.E. Legislative Budget Recommendations 1964-65 through 1968-69.
U.S.H.E. Annual Enrollment Reports, 1969-70 Through 1971-72.
Autumn Enrollment Reports, 1972-73 and 1973-74.

TABLE 3

Utah System of High Education

A Summary of Autumn 1973-74 Headcount and F.T.E. Students[a], By Level and Type of Student, Professional and Career Education, Vocational-Technical, and Graduate Students

	Undergraduate								Graduate		Grand Total All Students
	Professional, Career Education, and Other				Vocational-Technical						
	Lower		Upper		Upper		Lower				
Institution	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage	
I. Headcount											
University of Utah	9,806	47.47%	6,966	33.72%	–	–	–	–	3,886	18.81%	20,658
Utah State University	4,077	47.78	3,009	35.26	108	1.27%	64	.75%	1,275	14.94	8,533
Weber State College	4,467	53.80	2,120	25.53	1,153	13.89	563	6.78	–	–	8,303
Southern Utah State College	673	41.54	538	33.21	364	22.47	45	2.78	–	–	1,620
Snow College	631	83.14	–	–	128	16.86	–	–	–	–	759
Dixie College	837	74.33	–	–	289	25.67	–	–	–	–	1,126
College of Eastern Utah	407	64.30	–	–	226	35.70	–	–	–	–	633
Utah Tech-College – Provo	356	12.90	–	–	2,404	87.10	–	–	–	–	2,760
Utah Tech-College – Salt Lake	186	3.93	–	–	4,548	96.07	–	–	–	–	4,734
Grand Total - Headcount	21,440	43.63%	12,633	25.72%	9,220	18.77%	672	1.37%	5,161	10.51%	49,126
II. Full-Time Euivalent (F.T.E.)											
University of Utah	9,962	51.37%	5,687	29.33%	–	–	–	–	3,742	19.30%	19,391
Utah State University	4,265	51.33	2,869	34.53	121	1.46%	47	.57%	1,006	12.11	8,308
Weber State College	3,390	51.20	1,862	28.13	904	13.66	464	7.01	–	–	6,620
Southern Utah State College	696	45.13	469	30.42	303	19.65	74	4.80	–	–	1,542
Snow College	627	82.94	–	–	129	17.06	–	–	–	–	756
Dixie College	726	72.53	–	–	275	27.47	–	–	–	–	1,001
College of Eastern Utah	340	70.98	–	–	139	29.02	–	–	–	–	479
Utah Tech-College – Provo	213	10.15	–	–	1,886	89.85	–	–	–	–	2,099
Utah Tech-College – Salt Lake	86	2.76	–	–	3,031	97.24	–	–	–	–	3,117
Grand Total – F.T.E.	20,305	46.88%	10,887	25.14%	6.788	15.67%	585	1.35%	4,748	10.96%	43,313

[a] Extended day.

Source: Office of the Commissioner

TABLE 4

Utah System of Higher Education

Autumn FTE* Enrollments,[a] by Institution, 1965-66 Through 1973-74

							Extended Day		
	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72 [a]	1972-73	1973-74
U of U[b]	12,499	13,186	13,753	14,514	15,448	15,991	19,732	19,531	19,391
USU	7,822	8,125	8,485	8,404	8,112	7,985	8,504	8,597	8,308
WSC	5,303	5,277	5,901	6,590	6,825	7,075	7,021	6,512	6,620
SUSC	1,616	1,642	1,684	1,709	1,656	1,877	1,826	1,724	1,542
Snow	788	728	851	989	792	824	788	659	756
Dixie	867	995	919	1,098	1,122	1,148	1,066	1,057	1,001
CEU	622	576	629	685	667	647	546	470	479
UTC/P	751	770	927	967	921	1,243	1,709	2,094	2,099
UTC/SL	1,027	1,214	1,421	1,614	1,693	1,733	2,545	2,862	3,117
Total USHE	31,295	32,513	34,570	36,570	37,236	38,523	43,737	43,506	43,313

*Full Time Equivalent Student

45 Credit hours per year for undergraduate students

36 Credit hours per hour for graduate students through 1970-71; beginning in 1971-72, 30 credit hours per year for graduate students.

Source: C.C.H.E. Annual Enrollment Analysis 1965-66 through 1968-69

U.S.H.E. Annual Enrollment Reports 1969-70 through 1971-72, Autumn Quarter Enrollment Report, 1972-73 & 1973-74.

[a] Beginning 1971-72 all enrollments are extended day.

[b] Excludes medical school students.

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TABLE 5

Utah System of Higher Education

A Comparison of Autumn Headcount[a] Enrollments, 1972 and 1973, By Student Level and Residency, By Institution

	Freshman			Sophomore			Junior			Senior			Graduate			Other			Change	Total	
	1972	1973	% Change	1972	1973	% Change	1972	1973	% Change	1972	1973	% Change	1972	1973	% Change	1972	1973	% Change	1972	1973	%
U of U[a]																					
Res	5268	5384	2.2%	2951	2742	(7.1%)	3038	2820	(7.2%)	2894	3019	4.3%	2994	3042	1.6%	48	23	(52.1%)	17193	17030	(.9%)
Nonres	997	1025	2.8	616	628	1.9	618	542	(12.3)	464	480	3.4	984	961	(3.4)	3	2	(33.3)	3682	3628	(1.5)
Total	6265	6409	2.3	3567	3370	(5.5)	3656	3362	(8.0)	3358	3499	4.2	3978	3993	.4	51	25	(51.0)	20875	20658	(1.0)
USU																					
Res	1938	1937	(.1)	1085	882	(18.7)	1271	1129	(11.2)	1279	1287	.6	947	668	(29.5)	–	64	100.0	6520	5967	(8.5)
Nonres	777	726	(6.6)	393	416	5.9	361	347	(3.9)	271	310	14.4	420	607	44.5	4	160	3900.0	2226	2566	15.3
Total	2715	2663	(1.9)	1478	1298	(12.2)	1632	1476	(9.6)	1550	1597	3.0	1367	1275	(6.7)	4	224	5500.0	8746	8533	(2.4)
WSC																					
Res	3822	3775	(1.2)	1545	1508	(2.4)	1181	1228	4.0	1069	1302	21.8	–	–	–	–	3	100.0	7617	7813	2.6
Nonres	244	230	(5.7)	133	107	(19.5)	80	78	(2.5)	68	75	10.3	–	–	–	–	–	–	525	490	(6.7)
Total	4066	4005	(1.5)	1678	1615	(3.8)	1261	1306	3.6	1137	1377	21.1	–	–	–	–	3	100.0	8142	8303	2.0
SUSC																					
Res	607	566	(6.8)	290	240	(17.2)	263	219	(16.7)	295	260	(11.9)	–	–	–	6	–	(100.0)	1461	1288	(11.8)
Nonres	153	157	2.6	86	71	(17.4)	50	61	22.0	39	43	10.3	–	–	–	–	–	–	328	332	1.2
Total	760	723	(4.9)	376	311	(17.3)	313	280	(10.5)	334	303	(9.3)	–	–	–	6	–	(100.0)	1789	1620	(9.4)
Snow																					
Res	434	532	22.6	179	165	(7.8)	–	–	–	–	–	–	–	–	–	6	–	(100.0)	619	697	12.6
Nonres	51	49	(3.9)	23	13	(43.5)	–	–	–	–	–	–	–	–	–	–	–	–	74	62	(16.2)
Total	485	581	19.8	202	178	(11.9)	–	–	–	–	–	–	–	–	–	6	–	(100.0)	693	759	9.5
Dixie																					
Res	692	617	(10.8)	218	197	(9.6)	–	–	–	–	–	–	–	–	–	53	75	41.5	963	889	(7.7)
Nonres	193	179	(7.3)	64	57	(10.9)	–	–	–	–	–	–	–	–	–	–	1	100.0	257	237	(7.8)
Total	885	796	(10.1)	282	254	(9.9)	–	–	–	–	–	–	–	–	–	53	76	43.4	1220	1126	(7.7)
CEU																					
Res	364	440	20.9	170	168	(1.2)	–	–	–	–	–	–	–	–	–	–	–	–	534	608	13.9
Nonres	13	21	61.5	8	4	(50.0)	–	–	–	–	–	–	–	–	–	–	–	–	21	25	19.0
Total	377	461	22.3%	178	172	(3.4)%	–	–	–	–	–	–	–	–	–	–	–	–	555	633	14.1%

UTC Provo																					
Res	2222	2243	.9%	305	326	6.9%	–	–	–%	–	–	–%	–	–	%	31	–	(100.0)%	2558	2569	.4%
Nonres	101	168	66.3	40	23	(42.5)	–	–	–	–	–	–	–	–	–	1	–	(100.0)	142	191	34.5
Total	2323	2411	3.8	345	349	1.2	–	–	–	–	–	–	–	–	–	32	–	(100.0)	2700	2760	2.2
UTC SL																					
Res	3619	4260	17.7	539	379	(23.7)	–	–	–	–	–	–	–	–	–	117	–	(100.0)	4275	4639	8.5
Nonres	55	79	43.6	10	16	60.0	–	–	–	–	–	–	–	–	–	1	–	(100.0)	66	95	43.9
Total	3674	4339	18.1	549	395	(28.1)	–	–	–	–	–	–	–	–	–	118	–	(100.0)	4341	4734	9.1
USHE Total																					
Res	18966	19754	4.2	7282	6607	(9.3)	5753	5396	(6.2)	5537	5868	6.0	3941	3710	(5.9)	261	165	(36.8)	41740	41500	(.6)
Nonres	2584	2634	1.9	1373	1335	(2.8)	1109	1028	(7.3)	842	908	7.8	1404	1558	11.0	9	163	1711.1	7321	7626	4.2
Total	21550	22388	3.9%	8655	7942	(8.2%)	6862	6424	(6.4%)	6379	6776	6.2%	5345	5268	(1.4%)	270	328	21.5%	49061	49126	.1%
B.Y.U.																					
Res	2924	2862	(2.1)	1684	1712	1.7	1564	1546	(1.2)	1593	1544	(3.1)	635	976	53.7	597	542	(9.2)	8997	9182	2.1
Nonres	4867	5288	8.7	3948	3841	(2.7)	3663	3592	(1.9)	3201	3164	(1.2)	1175	884	24.8	417	254	(39.1)	17271	17023	(1.4)
Total	7791	8150	4.6	5632	5553	(1.4)	5227	5138	(1.7)	4794	4708	(1.8)	1810	1860	2.8	1014	796	(21.5)	26268	26205	(.2)
Westminster																					
Res	136	148	8.8	112	132	17.9	119	105	(11.8)	144	133	(7.6)	–	–	–	26	51	96.2	537	569	6.0
Nonres	75	105	40.0	56	63	12.5	48	60	25.0	51	54	5.9	–	–	–	1	–	(100.0)	231	282	22.1
Total	211	253	19.9	168	195	16.1	167	165	(1.2)	195	187	(4.1)	–	–	–	27	51	88.9	768	851	10.8
State Total																					
Res	22026	22764	3.4	9078	8451	(6.9)	7436	7047	(5.2)	7274	7545	3.7	4576	4686	2.4	884	758	(14.3)	51274	51251	.0
Nonres	7526	8027	6.7	5377	5239	(2.6)	4820	4680	(2.9)	4094	4126	.8	2579	2442	(5.3)	427	417	(2.3)	24823	24931	.4
Total	29552	30791	4.2%	14455	13690	(5.3%)	12256	11727	(4.3%)	11368	11671	2.7%	7155	7128	(.4%)	1311	1175	(10.4%)	76097	76182	.1%

Source: Autumn Quarter Enrollment Reports, 1972 and 1973.

[a] Excludes Medical Students

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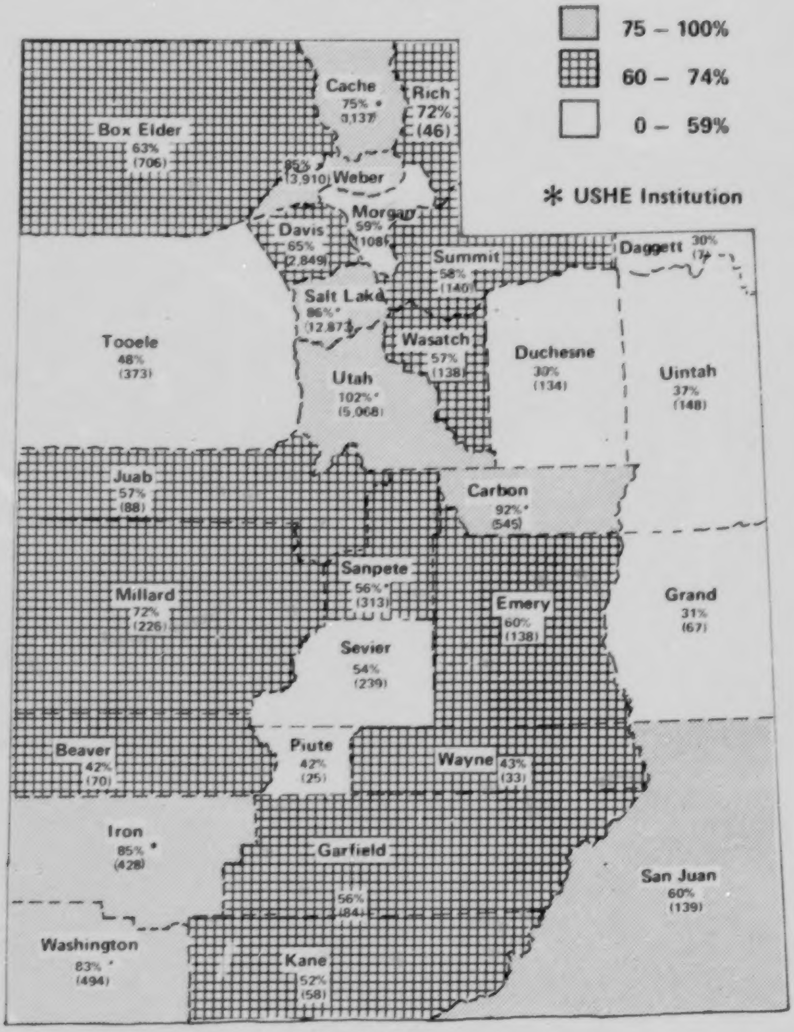
TABLE 6

Utah System of Higher Education

Utah College, Resident Freshmen and Sophomore Extended Day Enrollments Autumn 1973, and Enrollments as a Percent of Utah High School Graduates 1972 and 1973


75 – 100%
60 – 74%
0 – 59%
* USHE Institution
Cache 75% * (1,137)
Rich 72% (46)
Box Elder 63% (706)
85% (3,910) Weber
Morgan 59% (108)
Davis 65% (2,849)
Summit 58% (140)
Daggett 30% (7)
Salt Lake 86%* (12,873)
Tooele 48% (373)
Wasatch 57% (138)
Duchesne 30% (134)
Uintah 37% (148)
Utah 102%* (5,068)
Juab 57% (88)
Carbon 92%* (545)
Sanpete 56%* (313)
Millard 72% (226)
Emery 60% (138)
Grand 31% (67)
Sevier 54% (239)
Beaver 42% (70)
Piute 42% (25)
Wayne 43% (33)
Iron 85% * (428)
Garfield 56% (84)
San Juan 60% (139)
Washington 83% * (494)
Kane 52% (58)

Source: USHE Autumn Enrollment Report.

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TABLE 7

Utah System of Higher Education

A Comparison of Utah High School Graduates 1972 and 1973, with Resident Freshmen and Sophomore Enrollments At All Utah Colleges, Autumn 1973.

County	Number of High School Graduates, 1972 and 1973	No. of All Utah Freshman, Sophomore Enrollments[a]	Resident Freshmon and Sophomore Enrollment as a Percentage of High School Graduates
Beaver	166	70	42%
Box Elder	1,122	706	63
Cache	1,510	1,137	75
Carbon	592	545	92
Daggett	23	7	30
Davis	4,394	2,849	65
Duchesne	448	134	30
Emery	229	138	60
Garfield	151	84	56
Grand	218	67	31
Iron	501	428	85
Juab	155	88	57
Kane	112	58	52
Millard	315	226	72
Morgan	184	108	59
Piute	59	25	42
Rich	64	46	72
Salt Lake	14,997	12,873	86
San Juan	230	139	60
Sanpete	556	313	56
Sevier	440	239	54
Summit	240	140	58
Tooele	778	373	48
Uintah	402	148	37
Utah	4,993	5,068	102
Wasatch	243	138	57
Washington	592	494	83
Wayne	76	33	43
Weber	4,580	3,910	85
Undetermined	–	609	–
Utah Resident Students	38,399	31,193	81%

[a] Autumn, 1973, in Utah Colleges.

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TABLE 8

Utah System of Higher Education

Autumn Resident Headcount Enrollments, by County and Institution, With Percentages of County Students at Each Institution, 1972 and 1973.

County	Universities				Four-Year Colleges				Two-Year		
	U.U.		U.S.U.		W.S.C.		S.U.S.C.		Snow		Dixie
	No.	%	No.	%	No.	%	No.	%	No.	%	No.
1. Beaver											
1972	12	9.5%	16	12.7%	3	2.4%	50	39.6%	–	– %	14
1973	16	14.7	11	10.1	1	.9	44	40.3	–	–	3
% Change	33.3%		(31.3%)		(66.7%)		(12.0%)		–		(78.6%)
2. Box Elder											
1972	107	10.0	459	42.7	339	31.6	9	.8	5	.5	5
1973	125	11.1	448	39.5^b	355	31.4	2	.2	2	.2	3
% Change	16.8%		(2.4%)		4.7%		(77.8%)		(60.0%)		(40.0%)
3. Cache											
1972	65	2.1	2894	91.8	61	1.9	9	.3	6	.2	3
1973	72	2.6	2518	90.1	66	2.4	4	.1	9	.3	3
% Change	10.8%		(13.0%)		8.2%		(55.6%)		50.0%		0.0%
4. Carbon											
1972	112	16.5	64	9.4	23	3.4	6	.9	3	.4	1
1973	98	14.5	36	5.3	19	2.8	1	.1	4	.6	1
% Change	(12.5%)		(43.8%)		(17.4%)		(83.3%)		33.3%		0.0%
5. Daggett											
1972	–	–	3	27.3	2	18.2	1	9.1	1	9.1	–
1973	–	–	3	27.3	1	9.1	–	–	3	27.3	–
% Change	–		0.0%		(50.0%)		(100.0%)		200.0%		–
6. Davis											
1972	1111	31.0	457	12.8	1268	35.4	34	.9	18	.5	44
1973	1147	26.2	456	10.4	1788	40.7	26	.6	31	.7	25
% Change	3.2%		(.2%)		41.0%		(23.5%)		72.2%		(43.2%)
7. Duchesne											
1972	16	7.3	58	26.6	9	4.1	1	.5	5	2.3	5
1973	18	8.7	55	26.6	11	5.3	5	2.4	6	2.9	6
% Change	12.5%		(5.2%)		22.2%		400.0%		20.0%		20.0%
8. Emery											
1972	25	12.2	34	16.6	5	2.4	4	2.0	8	3.9	5
1973	22	11.2	29	14.7	3	1.5	2	1.0	9	4.6	3
% Change	(12.0%)		(14.7%)		(40.0%)		(50.0%)		12.5%		(40.0%)
9. Garfield											
1972	2	1.5	19	14.2	2	1.5	57	42.6	2	1.5	22
1973	6	4.5	17	12.8	2	1.5	46	34.5	3	2.3	17
% Change	200.0%		(10.5%)		0.0%		(19.3%)		50.0%		(22.7%)
10. Grand											
1972	32	27.8	35	30.5	8	7.0	4	3.5	2	1.7	3
1973	32	28.1	24	21.1	10	8.8	4	3.5	4	3.5	3
% Change	0.0%		(31.4%)		25.0%		0.0%		100.0%		0.0%
11. Iron											
1972	34	4.7	46	6.3	2	.3	575	79.0	–	–	5
1973	34	4.7	41	5.7	4	.6	584	78.5	–	–	7
% Change	0.0%		(10.9%)		100.0%		1.6		–		40.0%
12. Juab											
1972	10	6.5	17	11.1	9	5.9	18	11.8	16	10.5	4
1973	11	8.9	16	13.0	7	5.7	9	7.3	15	12.2	5
% Change	10.0%		(5.9%)		(22.2%)		(50.0%)		(6.3%)		25.0%
13. Kane											
1972	6	5.3	15	13.2	6	5.3	34	29.7	–	–	19
1973	5	5.5	8	8.8	5	5.5	33	36.2	2	2.2	9
% Change	(16.7%)		(46.7%)		(16.7%)		(2.9%)		100.0%		(52.6%)
14. Millard											
1972	22	6.6	69	20.7	8	2.4	71	21.3	9	2.7	11
1973	15	4.4	62	18.1	10	2.9	67	19.6	19	5.6	18
% Change	(31.8%)		(10.1%)		25.0%		(5.6%)		111.1%		63.6%
15. Morgan											
1972	4	3.3	22	17.9	74	60.1	–	–	2	1.6	1
1973	6	3.6 %	31	18.7 %	105	63.3 %	–	– %	3	1.8 %	2
% Change	50.0%		40.9%		41.9%		–		50.0%		100.0%

[b] Example: In 1973 39.5% of the Box Elder County Students attending college in Utah were at Utah State University.

Colleges			Voc Tech Colleges				Private Institutions				State of Utah Grand Total	
Dixie	CEU		UTC P		UTC-SL		BYU		Westminster			
%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
11.1% 2.8	– – –	– –	6 7 16.7%	4.8% 6.4	3 3 0.0%	2.4% 2.8	21 24 14.3%	16.7% 22.0	1 – 100.0%	.8% –	126 109 (13.5%)	.2% .1
.5 .3	1 3 200.0%	.1 .3	5 5 0.0%	.5 .4	16 23 43.8%	1.5 2.0	124 159 28.2%	11.5 14.1	3 6 100.0%	.3 .5	1073 1131 5.4%	1.4 1.5
.1 .1	– 1 100.0%	– .0	11 12 9.1%	.3 .4	16 26 62.5%	.5 .9	87 87 0.0%	2.8 3.1	1 1 0.0%	.0 .0	3153 2799 (11.2%)	4.1 3.7
.1 .1	389 452 16.2%	57.3 66.8	24 13 (45.8%)	3.5 1.9	12 12 0.0%	1.8 1.8	41 41 0.0%	6.0 6.1	5 – (100.0%)	.7 –	680 677 (.4%)	.9 .9
– –	– – –	– –	1 1 0.0%	9.1 9.1	– – –	– –	3 3 0.0%	27.2 27.2	– – –	– –	11 11 0.0%	.0 .0
1.2 .6	3 5 66.7%	.1 .1	4 7 75.0%	.1 .2	151 303 100.7%	4.2 6.9	471 567 20.4%	13.2 12.9	20 31 55.0%	.6 .7	3581 4386 22.5%	4.7 5.8
2.3 2.9	10 5 (50.0%)	4.6 2.4	26 35 34.6%	11.9 16.9	10 6 (40.0%)	4.6 2.9	75 56 (25.3%)	34.4 27.1	3 4 33.3%	1.4 1.9	218 207 (5.0%)	.3 .3
2.4 1.5	51 59 15.7%	24.9 30.0	19 12 (36.8%)	9.3 6.1	15 17 13.3%	7.3 8.6	39 41 5.1%	19.0 20.3	– – –	– –	205 197 (3.9%)	.3 .3
16.4 12.8	1 1 0.0%	.7 .8	3 16 433.3%	2.2 12.0	2 3 50.0%	1.5 2.3	24 22 (8.3%)	17.9 16.5	– – –	– –	134 133 (.7%)	.2 .2
2.6 2.6	5 11 120.0%	4.3 9.6	9 8 (11.1%)	7.8 7.0	– 1 100.0%	– .9	16 16 0.0%	13.9 14.0	1 1 0.0%	.9 .9	115 114 (.9%)	.2 .1
.7 1.0	– – –	– –	23 21 (8.7%)	3.2 2.9	4 7 75.0%	.5 1.0	38 40 5.3%	5.2 5.6	1 – (100.0%)	.1 –	728 738 1.4%	1.0 .9
2.6 4.1	– 1 100.0%	– .8	44 30 (31.8%)	28.7 24.5	3 2 (33.3%)	2.0 1.6	32 25 (21.9%)	20.9 20.3	– 2 100.0%	– 1.6	153 123 (19.6%)	.2 .2
16.7 9.9	– – –	– –	3 5 66.7%	2.6 5.5	2 2 0.0%	1.8 2.2	29 22 (24.1%)	25.4 24.2	– – –	– –	114 91 (20.2%)	.1 .1
3.3 5.3	– – –	– –	36 55 52.8%	10.8 16.1	2 4 100.0%	.6 1.2	104 91 (12.5%)	31.3 26.5	1 1 0.0%	.3 .3	333 342 2.7%	.4 .4
.8 1.2 %	– 1 100.0%	– .6 %	– – –	– – %	5 3 (40.0%)	4.1 1.8 %	15 15 0.0%	12.2 9.0%	– – –	– – %	123 166 35.0%	.2 .2 %

[a] Includes unknown resident, as well as nonresident, students.

TABLE 8 (continued)

County	Universities				Four-Year Colleges				Two-Year		
	U.U.		U.S.U.		W.S.C.		S.U.S.C.		Snow		Dixie
	No.	%	No.	%	No.	%	No.	%	No.	%	No.
16. Piute											
1972	11	24.5%	–	– %	–	– %	22	48.9%	–	–	–
1973	9	23.1	–	–	–	–	15	38.5	–	–	2
% Change	(18.2%)		–		–		(31.8%)		–		100.0%
17. Rich											
1972	4	6.2	36	55.4	9	13.8	2	3.1	–	–	2
1973	8	11.4	32	45.8	12	17.1	1	1.4	–	–	7
% Change	100.0%		(11.1%)		33.3%		(50.0%)		–		250.0%
18. Salt Lake											
1972	12696	61.6	1009	4.9	359	1.7	150	.7	117	.6	167
1973	13121	62.3	1004	4.8	339	1.6	112	.5	124	.6	177
% Change	3.3%		(.5%)		(5.6%)		(25.3%)		6.0%		6.0%
19. San Juan											
1972	25	11.6	32	14.8	6	2.8	8	3.7	8	3.7	14
1973	27	13.6	23	11.6	6	3.0	8	4.0	18	9.1	9
% Change	8.0%		(28.1%)		0.0%		0.0%		125.0%		(35.7%)
20. Sanpete											
1972	50	10.3	83	17.0	13	2.7	18	3.7	194	39.9	3
1973	45	9.6	78	16.7	14	3.0	9	1.9	176	37.7	3
% Change	(10.0%)		(6.0%)		7.7%		(50.0%)		(9.3%)		0.0%
21. Sevier											
1972	33	10.0	81	24.5	7	2.1	81	24.5	34	10.3	12
1973	41	11.2	74	20.3	11	3.0	56	15.3	39	10.7	17
% Change	24.2%		(8.6%)		57.1%		(30.9%)		14.7%		41.7%
22. Summit											
1972	41	21;8	40	21.4	26	13.9	2	1.1	7	3.7	13
1973	65	28.4	35	15.4	30	13.2	1	.4	9	3.9	7
% Change	58.5%		(12.5%)		15.4%		(50.0%)		28.6%		(46.2%)
23. Tooele											
1972	177	33.0	113	21.0	39	7.3	25	4.7	10	1.9	9
1973	178	30.6	110	19.0	36	6.2	18	3.1	8	1.4	14
% Change	.6%		(2.7%)		(7.7%)		(28.0%)		(20.0%)		55.6%
24. Uintah											
1972	39	14.9	66	25.3	10	3.8	10	3.8	2	.8	6
1973	41	17.4	46	19.7	7	3.0	13	5.5	5	2.1	9
% Change	5.1%		(30.3%)		(30.0%)		30.0%		150.0%		50.0%
25. Utah											
1972	430	5.0	347	4.0	52	.6	106	1.2	143	1.7	86
1973	429	5.4	329	4.2	53	.7	97	1.2	143	1.8	80
% Change	(.2%)		(5.2%)		1.9%		(8.5%)		0.0%		(7.0%)
26. Wasatch											
1972	25	10.2	36	14.8	11	4.5	4	1.6	6	2.5	12
1973	26	12.2	34	16.0	6	2.8	3	1.4	1	.5	6
% Change	4.0%		(5.6%)		(45.5%)		(25.0%)		(83.3%)		(50.0%)
27. Washington											
1972	45	5.2	54	6.3	5	.6	135	15.6	–	–	473
1973	37	4.9	43	5.7	5	.7	103	13.7	3	.4	430
% Change	(17.8%)		(20.4%)		0.0%		(23.7%)		100.0%		(9.1%)
28. Wayne											
1972	8	9.0	19	21.4	4	4.5	18	20.2	5	5.6	3
1973	6	9.8	20	32.8	2	3.3	15	24.6	4	6.6	–
% Change	(25.0%)		5.3%		(50.0%)		(16.7%)		(20.0%)		(100.0%)
29. Weber											
1972	505	7.8	396	6.1	5257	81.1	7	.1	16	.2	21
1973	481	7.8	384	6.2	4905	79.2	10	.2	57	.9	12
% Change	(4.8%)		(3.0%)		(6.7%)		42.9%		256.3%		(42.9%)
30. All Others[a]											
1972	5228	19.9	2226	8.5	525	2.0	328	1.2	74	.3	257
1973	4537	17.1	2566	9.6	490	1.8	332	1.3	62	.2	248
% Change	(13.2%)		15.3%		(6.7%)		1.2%		(16.2%)		(3.5%)
Grand Total											
1972	20875	27.4	8746	11.5	8142	10.7	1789	2.4	693	.9	1220
1973	20658	27.1%	8533	11.2%	8303	10.9%	1620	2.1%	759	1.0%	1126
% Change	(1.0%)		(2.4%)		2.0%		(9.4%)		9.5%		(7.7%)

Colleges			Voc- Tech Colleges				Private Institutions				State of Utah Grand Total	
Dixie	CEU		UTC-P		UTC-SL		BYU		Westminster			
%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
– % 5.1	– – –	– % –	6 3 (50.0%)	13.3% 7.7	– 2 100.0%	– % 5.1	6 7 16.7%	13.3% 17.9	– 1 100.0%	– % 2.6	45 39 (13.3%)	.1% .1
3.1 10.0	– – –	– –	1 2 100.0%	1.5 2.9	5 3 (40.0%)	7.7 4.3	6 5 (16.7%)	9.2 7.1	– – –	– –	65 70 7.7	.1 .1
.8 .8	32 32 0.0%	.2 .2	53 29 (45.3%)	.3 .1	3860 3947 2.3%	18.7 18.7	1722 1739 1.0%	8.3 8.2	464 474 2.2%	2.2 2.2	20629 21098 2.3%	27.1 27.7
6.5 4.5	26 16 (38.5%)	12.0 8.1	9 12 33.3%	4.2 6.1	22 10 (54.5%)	10.2 5.1	66 69 4.5%	30.5 34.9	– – –	– –	216 198 (8.3%)	.3 .3
.6 .6	– – –	– –	25 36 44.0%	5.1 7.7	7 10 42.9%	1.4 2.1	94 96 2.1%	19.3 20.5	– 1 100.0%	– .2	487 468 (3.9%)	.6 .6
3.6 4.7	1 3 200.0%	.3 .8	17 17 0.0%	5.1 4.7	4 12 200.0%	1.2 3.3	60 95 58.3%	18.1 26.0	1 – (100.0%)	.3 –	331 365 10.3%	.4 .5
7.0 3.1	– 1 100.0%	– .4	5 12 140.0%	2.7 5.3	23 20 (13.0%)	12.3 8.8	28 46 64.3%	15.0 20.2	2 2 0.0%	1.1 .9	187 228 21.9%	.2 .3
1.7 2.4	3 2 (33.3%)	.6 .3	6 4 (33.3%)	1.1 .7	56 99 76.8%	10.4 17.0	95 107 12.6%	17.7 18.4	3 5 66.7%	.6 .9	536 581 8.4%	.7 .8
2.3 3.8	3 4 33.3%	1.1 1.7	31 25 (19.4%)	11.9 10.6	12 10 (16.7%)	4.6 4.3	80 74 (7.5%)	30.7 31.5	2 1 (50.0%)	.8 .4	261 235 (10.0%)	.3 .3
1.0 1.0	5 8 60.0%	.1 .1	2102 2101 (0.1)	24.4 26.7	17 54 217.6%	.2 .7	5321 4574 (14.0%)	61.8 58.1	2 8 300.0%	0.0 .1	8611 7876 (8.5%)	11.3 10.3
4.9 2.8	– – –	– –	56 49 (12.5%)	23.0 23.0	1 5 400.0%	.4 2.3	92 80 (13.0%)	37.7 37.6	1 3 200.0%	.4 1.4	244 213 (12.7%)	.3 .3
54.9 57.3	– – –	– –	14 14 0.0%	1.6 1.9	1 10 900.0%	.1 1.3	135 106 (21.5%)	15.6 14.1	1 – (100.0%)	.1 –	863 751 (13.0%)	1.1 1.0
3.4 –	1 – (100.0%)	1.1 –	10 4 (60.0%)	11.2 6.6	2 2 0.0%	2.2 3.3	19 8 (57.9%)	21.4 13.0	– – –	– –	89 61 (31.5%)	.1 .1
.3 .2	– 3 100.0%	– 0.0	9 34 277.8%	.1 .5	24 43 79.2%	.4 .7	227 235 3.5%	3.5 3.8	25 28 12.0%	.4 .5	6487 6192 (4.5%)	8.5 8.1
1.0 .9	24 25 4.2%	.1 .1	142 191 34.5%	.5 .7	66 95 43.9%	.3 .4	17198 17755 3.2%	65.3 66.8	231 282 22.1%	.9 1.1	26299 26583 1.2%	34.7 34.8
1.6 1.5%	555 633 14.1%	.7 .8%	2700 2760 2.2%	3.5 3.6%	4341 4734 9.1%	5.7 6.2%	26268 26205 (.2%)	34.6 34.5%	768 851 10.8%	1.0 1.1%	76097 76182 .1%	100.0 100.0%

TABLE 9

Utah System of Higher Education

In-State, Out-of-State and Foreign Students
As a Percentage of Total Enrollment,
Autumn Headcount, 1970-71 Through 1973-74

	1970-71[a]			1971-72[b]			1972-73[b]			1973-74[b]		
	Resident	Non-Resident		Resident	Non-Resident		Resident	Non-Resident		Resident	Non-Resident	
Institution	In State	Out-of-State	Foreign	In State	Out-of-State	Foreign	In State	Out-of-State	Foreign	In State	Out-of-State	Foreign
U of U[c]	83.2%	15.3%	1.5%	84.3%	14.2%	1.5%	82.4%	16.0%	1.6%	82.5%	15.5%	2.0%
U.S.U	76.5	19.5	4.0	78.4	17.9	3.7	74.5	20.1	5.4	69.9	23.2	6.9
W.S.C.	94.5	5.1	.4	93.8	5.6	.6	93.5	5.8	.7	94.1	5.0	.9
S.U.S.C.	86.7	12.7	.6	81.4	17.7	.8	81.4	17.7	.9	79.5	19.8	.7
Snow	89.5	9.9	.6	88.9	11.0	.1	88.7	10.8	.5	91.8	7.4	.8
Dixie	69.7	30.0	.3	73.9	25.0	1.0	77.0	21.9	1.1	79.0	19.3	1.7
C.E.U.	92.0	4.0	4.0	92.4	3.8	3.6	95.8	2.6	1.6	96.1	1.4	2.5
U.T.C./P.	94.8	3.7	1.5	92.8	5.7	1.5	94.7	4.5	.8	93.1	6.0	.9
U.T.C./S.L.C.	98.5	1.2	.3	98.5	1.2	.3	98.5	1.4	.1	98.0	1.8	.2
Total U.S.H.E.	84.9	13.4	1.7	86.4	12.1	1.5	85.0	13.1	1.9	84.4	13.2	2.4
Private Institutions	35.4[a]	59.6	5.0	33.1[a]	61.5	5.4	32.1	63.0	4.9	36.0	59.5	4.5
Total State	66.1%	31.0%	2.9%	68.2%	29.1%	2.7%	67.0%	30.1%	2.9%	67.3%	29.6%	3.1%

[a] Day Only

[b] Extended Day

[c] Excludes Medical Students

Source: U.S.H.E. Autumn Enrollment Reports.

TABLE 10

Utah System of Higher Education

Utah Counties Providing Greatest Resident Enrollment Percentage, By Institution, Autumn Headcount[a], 1973-74.

A. Universities

University of Utah	
1. Salt Lake	77.0%
2. Davis	6.7
3. Weber	2.8
4. Utah	2.5
5. Toole	1.0
6. Box Elder	.7
7. All Others	9.3
Total	100.0%

Utah State University	
1. Cache	42.2%
2. Salt Lake	16.8
3. Davis	7.6
4. Box Elder	7.5
5. Weber	6.4
6. Utah	5.5
7. All Others	14.0
Total	100.0%

B. Four-Year Colleges

Weber State College	
1. Weber	62.8%
2. Davis	22.9
3. Box Elder	4.5
4. Salt Lake	4.3
5. Morgan	1.3
6. Cache	.8
7. All Others	3.4
Total	100.0%

Southern Utah State College	
1. Iron	43.6%
2. Salt Lake	8.7
3. Washington	8.0
4. Utah	7.5
5. Millard	5.2
6. Sevier	4.3
7. All Others	22.7
Total	100.0%

C. Two-Year Colleges

Snow College	
1. Sanpete	25.3%
2. Utah	20.5
3. Salt Lake	17.8
4. Weber	8.2
5. Sevier	5.6
6. Davis	4.4
7. All Others	18.2
Total	100.0%

Dixie College	
1. Washington	48.4%
2. Salt Lake	19.9
3. Utah	9.0
4. Davis	2.8
5. Millard	2.0
6. Garfield	1.9
7. All Others	16.0
Total	100.0%

College of Eastern Utah	
1. Carbon	74.3%
2. Emery	9.7
3. Salt Lake	5.3
4. San Juan	2.6
5. Grand	1.8
6. Utah	1.3
7. All Others	5.0
Total	100.0%

D. Vocational-Technical Colleges

Utah Technical College - Provo	
1. Utah	81.8%
2. Millard	2.1
3. Wasatch	1.9
4. Sanpete	1.4
5. Duchesne	1.4
6. Weber	1.3
7. All Others	10.1
Total	100.0%

Utah Technical College Salt Lake	
1. Salt Lake	85.1%
2. Davis	6.5
3. Tooele	2.1
4. Utah	1.2
5. Weber	.9
6. Cache	.6
7. All Others	3.6
Total	100.0%

[a] Extended Day.

Undetermined residence is assumed to be the local county.

Source: USHE 1973 Autumn Enrollment Reports.

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TABLE 11

Utah System of Higher Education

States Providing the Largest Number of Nonresident Students, by Institution, Autumn Headcount[a], 1973-74

	UU		USU		WSC		SUSC	
I. Nonresident Students								
A. All States	No.	%	No.	%	No.	%	No.	%
1. California	700	19.30%	380	14.81%	87	17.76%	111	33.44%
2. Idaho	270	7.44	369	14.38	24	4.90	2	.60
3. Nevada	114	3.14	97	3.78	36	7.35	121	36.45
4. Illinois	231	6.37	107	4.17	19	3.88	5	1.51
5. New York	143	3.94	114	4.44	10	2.04	9	2.71
6. Wyoming	86	2.37	63	2.46	53	10.82	1	.30
7. Colorado	103	2.84	56	2.18	14	2.86	8	2.41
8. Arizona	46	1.27	35	1.36	6	1.22	35	10.54
9. New Mexico	68	1.87	40	1.56	6	1.22	6	1.81
10. New Jersey	102	2.81	49	1.91	12	2.45	8	2.41
11. Pennsylvania	96	2.65	58	2.26	14	2.86	3	.90
12. Ohio	79	2.18	57	2.22	7	1.43	–	–
13. All Other States	1,041	28.69	556	21.67	131	26.72	12	3.61
Total All States	3,079	84.87	1,981	77.20	419	85.51	321	96.69
B. Foreign	419	11.55	585	22.80	71	14.49	11	3.31
C. Other	130	3.58	–	–	–	–	–	–
Total Nonresidents	3,628	100.00%	2,566	100.00%	490	100.00%	332	100.00%
II. Utah Resident Students	17,030		5,967		7,813		1,288	
Total Enrollment	20,658		8,533		8,303		1,620	

Snow		Dixie		CEU		UTC-P		UTC-SL		USHE	
No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
14	22.58%	79	33.33%	3	12.00%	26	13.61%	2	2.11%	1,402	18.38%
5	8.06	3	1.27	–	–	26	13.61	7	7.37	706	9.26
7	11.29	83	35.02	–	–	20	10.47	7	7.37	485	6.36
–	–	1	.42	–	–	–	–	1	1.05	364	4.77
1	1.61	2	.84	–	–	1	.52	–	–	280	3.67
2	3.23	–	–	–	–	11	5.76	9	9.47	225	2.95
3	4.84	8	3.38	–	–	3	1.57	1	1.05	196	2.57
2	3.23	14	5.91	–	–	30	15.72	23	24.21	191	2.51
4	6.45	9	3.80	1	4.00	15	7.85	28	29.47	177	2.32
2	3.23	–	–	–	–	1	.52	1	1.05	175	2.30
–	–	1	.42	–	–	1	.52	–	–	173	2.27
–	–	1	.42	1	4.00	2	1.05	–	–	147	1.93
16	25.80	17	7.17	4	16.00	29	15.19	6	6.32	1,812	23.76
56	90.32	218	91.98	9	36.00	165	86.39	85	89.47	6,333	83.05
6	9.68	19	8.02	16	64.00	26	13.61	10	10.53	1,163	15.25
–	–	–	–	–	–	–	–	–	–	130	1.70
62	100.00%	237	100.00%	25	100.00%	191	100.00%	95	100.0%	7,626	100.00%
697		889		608		2,569		4,639		41,500	
759		1,126		633		2,760		4,734		49,126	

[a] Extended day for all institutions.

Source: U.S.H.E. 1973 Autumn Enrollment Reports.

TABLE 12

Utah System of Higher Education

A Summary of the Migration of Students in the Western States[a], 1972-73

	State of Origin											
State Where Students Attend College[a]	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon	Utah	Wash-ington	Wyoming	Grand Total
Arizona	–	3149	492	106	85	301	446	131	122	206	86	5124
Colorado[b]	83	518	–	16	27	29	154	28	21	49	41	966
Idaho	42	1105	96	–	135	115	38	335	99	818	77	2860
Montana	20	452	88	98	–	35	17	78	27	234	170	1219
Nevada	27	1083	8	17	9	–	11	29	32	31	4	1251
New Mexico	136	896	261	24	30	56	–	47	34	57	34	1575
Oregon	53	3401	121	245	122	98	32	–	47	1208	25	5352
Utah	160	1447	179	730	104	443	158	102	–	136	200	3659
Wyoming	12	171	250	19	89	16	31	26	18	30	–	662
Total	533	12222	1495	1255	601	1093	887	776	400	2769	637	22668

Source: Rocky Mountain AIR Migration Study.

[a] Data from California and Washington were not available.

[b] Colorado data includes only previous year out-of-state high school graduates.

TABLE 13

Utah System of Higher Education

Intentions of Utah's High School Graduates
1969-1974

	1969		1970		1971		1972		1973		1974	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Post Secondary Education												
College	12,254	69.45%	12,898	69.10%	11,779	61.48%	10,961	57.02%	10,239	53.48%	9,982	52.51%
Vocational School	1,387	7.86	1,578	8.46	1,789	9.34	1,900	9.88	1,649	8.61	1,568	8.25
Business and Other Schools	1,173	6.65	1,066	5.71	1,094	5.71	915	4.76	959	5.01	869	4.57
Sub-Total	14,814	83.96	15,542	83.27	14,662	76.53	13,776	71.66	12,847	67.10	12,419	65.33
Other												
Work	2,043	11.58	2,281	12.22	3,027	15.80	3,991	20.76	3,791	19.80	4,045	21.28
Other (Marriage, Mission Armed Forces, Undecided, etc.)	787	4.46	842	4.51	1,469	7.67	1,457	7.58	2,507	13.10	2,545	13.39
Sub-Total	2,830	16.04	3,123	16.73	4,496	23.47	5,448	28.34	6,298	32.90	6,590	34.67
Total Number of High School Graduates	17,644	100.00%	18,665	100.00%	19,158	100.00%	19,224	100.00%	19,145	100.00%	19,009	100.00%

Source: High School Intention Surveys

TABLE 14

Utah System of Higher Education

A Summary of the Numbers and Percentages of Utah High School Graduates Planning to Attend a Utah Public Higher Education Institution

	1966	1967	1968	1969	1970	1971	1972	1973	1974
1. University of Utah									
Number	2,723	2,774	2,975	3,203	3,491	3,408	2,906	2,892	2,812
Percentage of U.S.H.E.			29.74%	32.06%	33.27%	33.28%	31.42%	31.99%	32.58%
2. Utah State University									
Number	1,480	1,689	2,141	1,920	1,756	1,831	1,712	1,543	1,381
Percentage of U.S.H.E.			21.41%	19.21%	16.74%	17.87%	18.51%	17.07%	16.01%
3. Weber State College									
Number	1,642	1,954	1,948	1,930	2,114	1,826	1,447	1,585	1,463
Percentage of U.S.H.E.			19.48%	19.31%	20.15%	17.82%	15.64%	17.53%	16.96%
4. Southern Utah State College									
Number	586	627	597	545	538	537	414	413	469
Percentage of U.S.H.E.			5.97%	5.45%	5.13%	5.24%	4.48%	4.57%	5.44%
5. Snow College									
Number	375	448	475	371	482	499	315	474	428
Percentage of U.S.H.E.			4.75%	3.71%	4.59%	4.87%	3.41%	5.24%	4.96%
6. Dixie College									
Number	330	387	504	584	604	458	543	421	440
Percentage of U.S.H.E.			5.04%	5.84%	5.76%	4.47%	5.87%	4.66%	5.10%
7. College of Eastern Utah									
Number	215	221	258	222	238	163	177	179	157
Percentage of U.S.H.E.			2.58%	2.22%	2.27%	1.59%	1.91%	1.98%	1.82%
8. Utah Technical Col., Provo									
Number	–	–	375	434	463	620	673	706	685
Percentage of U.S.H.E.			3.75%	4.34%	4.41%	6.05%	7.28%	7.81%	7.94%
9. Utah Technical Col., Salt Lake									
Number	–	–	728	786	806	903	1,062	827	793
Percentage of U.S.H.E.			7.28%	7.86%	7.68%	8.81%	11.48%	9.15%	9.19%
Number Planning U.S.H.E.	7,351[a]	8,100[a]	10,001	9,995	10,492	10,245	9,249	9,040	8,628
Percentage Planning U.S.H.E.	–	–	59.17%	56.65%	56.21%	53.48%	48.11%	47.22%	45.39%
Total No. High School Grads.	16,497	16,451	16,902	17,644	18,665	19,158	19,224	19,145	19,009

[a] Excludes Technical Colleges.

Source: Intentions of High School Graduates, Utah State Board of Education, Division of Auxiliary Services.

TABLE 15

Utah System of Higher Education

Public and Private Veteran Enrollments* and Graduates
1971-72 Through 1973-74

Institution	1971-72			1972-73			1973-74		
	Number Veterans Enrolled	Percentage of Total Enrollment	Number Veterans Graduated	Number Veterans Enrolled	Percentage of Total Enrollment	Number Veterans Graduated	Number Veterans Enrolled	Percentage of Total Enrollment	Number Veterans Graduated
University of Utah	2,738	12.82%	423	3,468	16.61%	420	1,950	9.43%	516
Utah State University	1,364	15.43	210	1,376	15.73	297	1,297	15.19	294
Weber State College	1,262	14.34	–	1,599	19.64	204	1,922	23.14	185
Southern Utah State College	224	12.02	27	185	10.48	45	131	8.00	35
Snow College	26	3.31	10	32	4.85	6	35	4.61	8
Dixie College	62	5.49	9	66	5.91	15	70	6.21	11
College of Eastern Utah	87	15.65	22	58	11.55	8	72	11.37	7
Utah Technical College/Provo	367	15.71	55	437	16.19	86	367	13.29	75
Utah Technical College/Salt Lake	865	20.61	176	1,046	24.10	158	705	14.89	291
Total Public	6,995	14.03%	932	8,267	16.92%	1,239	6,549	13.33%	1,422
Brigham Young University	1,652	6.21%	–	1,676	6.82	381	1,693	6.46	426[b]
Westminister College	98	12.05%	25	80	10.42	21	87	10.22	14
Total Private	1,750	6.38%	25	1,756	6.93%	402	1,780	6.57 %	440
Total - All Schools	8,745	11.31%	957	10,023	13.51%	1,641	8,329	10.93 %	1,862

* Autumn Quarter Extended Day, Head Count Enrollment.

[b] Number of veteran graduate students enrolled spring quarter, 1974. Number veterans graduated not tallied out of total number of graduates.

Sources: Utah System of Higher Education Annual Enrollment Analysis, 1970-71 and 1971-72, Autumn Enrollment Report, 1972-73. Institutional Reports of Veteran Students, 1970-71 through 1972-73.

TABLE 16

Utah System of Higher Education

Recommendation for Capital Facilities Appropriation 1975-76

(As Approved by the State Board of Regents, July 23, 1974)

Priority	Project	Institution	Cost	Cumulative Total
1	AR&I: OSHA, Fire and Life Safety	Building Board	$1,003,000	$1,003,000
2	Study-Downtown Remodeling	UTC/SL	3,000	1,006,000
3	AR&I: Park Building	U of U	235,000	1,241,000
4	Concrete Replacement, Ramps	CEU	45,000	1,286,000
5	Wheel Chair Ramps, Handrails	Dixie	7,000	1,293,000
6	Provisions for Handicapped	U of U	40,000	1,333,000
7	Revisions for Handicapped	USU	15,000	1,348,000
8	Sidewalk-Curb and Gutter	Snow	37,000	1,385,000
9	Remodel Welding-Downtown	UTC/SL	55,000	1,440,000
10	Roof Repairs	Snow	45,000	1,485,000
11	Roof Repairs	U of U	135,000	1,620,000
12	University Center Plaza	USU	92,000	1,712,000
13	Tech Bldg. Expansion	WSC	3,400,000	5,112,000
14	Land Purchases	WSC	129,000	5,241,000
15	Utilities Tunnel	Dixie	332,000	5,573,000
16	Old Main Remodeling, Land	SUSC	650,000	6,223,000
17	President's Residence	Snow	40,000	6,263,000
18	Baseball, Phys. Ed. Facilities	SUSC	133,000	6,396,000
19	Utilities, Remodeling	USU	170,000	6,566,000
20	Upgrade Fire Alarm System	WSC	45,000	6,611,000
21	Swimming Pool Filter	SUSC	36,000	6,647,000
22	Career Center (Phase I)	CEU	1,710,000	8,357,000
23	Utilities, Campus Development	WSC	500,000	8,857,000
24	Construction Trades Bldg.	UTC/SL	3,941,000	12,771,000
25	Physical Education Bldg.	Snow	2,250,000	15,021,000
26	Electrical Feeder Line	U of U	245,000	15,266,000
27	Underground Electrical Line	USU	180,000	15,446,000
28	Sprinkling, Irrigation Systems	SUSC	83,000	15,529,000
29	Instruction Resource Center	Snow	84,000	15,613,000
30	Centralized Control System	USU	180,000	15,793,000
31	New Boiler	UTC/SL	70,000	15,863,000
32	Animal Science Bldg.	USU	158,000	16,021,000
33	Water Research Laboratory	USU	708,000	16,729,000
34	AR&I	USU	15,000	16,744,000
35	Fine Arts Patio Repair	USU	60,000	16,804,000

NOTE: September 24, 1974, the Regents recommended that $1,725,000 be appropriated from surplus funds to expand the University Medical Center. The remainder of the state's share of the project should be financed through bonding, according to the Regent recommendation.

TABLE 17

Utah System of Higher Education

Higher Education Capital Facilities Funding Guidelines

Utah State Building Board
Adopted April 26, 1974

Each capital facility project proposed for state funding should be prioritized and accompanied by a detailed written justification statement explaining its relative need, (as compared with other requests by the same institution) according to the following criteria:

1. Correction of acute life-safety hazards (e.g., OSHA and Fire Codes).

2. Projects necessary to continued operation of essential facilities (e.g., space needs, major obsolescence; inadequate utilities).

3. Projects in process but only partially funded by previous Legislature.

4. Projects to improve functional adequacy.

5. Projects calculated to achieve significant long-term cost savings (e.g., self-amortizing improvements in utility services).

6. Preventive alterations, repairs, and improvements.

7. Physical growth and development.

NOTE: The foregoing criteria are intended to express, in descending order of importance, the general values deemed relevant to prioritizing state [illegible] facilities in the system of higher education. The list is not intended to be rigid [illegible] and it is recognized that considerable overlapping will occur between different [illegible] submitting requests for projects with overlapping criteria, each institution [illegible] at the level deemed most clearly appropriate, reflecting its reasons for [illegible] accompanying justification.

TABLE 18

Utah System of Higher Education

Recommendation for Capital Facilities Appropriation
By Institution in Total Dollars, 1975-76
With Recommended and Actual Appropriations, 1974-75

	1975-76 Recommendation	1974-75 Appropriation	1975-76 Recommendation
University of Utah	$ 2,841,000	$ 2,798,000	$ 2,380,000[a]
Utah State University	7,391,000	2,779,000	1,578,000
Weber State College	6,453,000	2,434,000	4,074,000
Southern Utah State College	622,000	738,000	902,000
Snow College	2,616,000	252,000	2,456,000
Dixie College	4,097,000	946,000	339,000
College of Eastern Utah	1,747,000	256,000	1,755,000
Utah Technical College/Provo	3,024,000	54,000	– [b]
Utah Technical College/Salt Lake	2,912,000	35,000	4,042,000
Total	$31,703,000	$10,292,000	$18,529,000

[a] Includes $1,725,000 for the Medical Center Expansion recommended outside the list of priorities.

[b] The 1973 Legislature provided $8,000,000 (as yet unexpended) to be used for the new Orem campus and the Technical College has a $54,000 unexpended balance to cover necessary repairs and improvements in its present facility.

TABLE 19

Utah System of Higher Education

A Summary of Academic Square Feet[a], F.T.E. Students[b], and the Gross Academic Square Feet Per F.T.E. Student, 1972-73 Through 1974-75

	1972-73 Actual			1973-74 Actual			1974-75 Estimated		
Institution	Number of Square Feet[d]	Academic Year F.T.E.	Space Per F.T.E. Student	Number of Square Feet	Academic Year F.T.E.	Space Per F.T.E. Student	Number of Square Feet	Academic Year F.T.E.[c]	Space Per F.T.E. Student
U of U	3,362,552	18,471	182	3,350,933	18,148	185	3,353,753	18,443	182
USU	2,110,195	8,168	258	2,099,853	7,911	265	2,099,853	8,225	255
WSC	843,700	6,113	138	836,935	6,262	134	860,513	6,231	138
SUSC	325,501	1,638	199	367,667	1,477	249	365,355	1,661	220
Snow	160,095	614	261	194,555	708	275	194,555	786	248
Dixie	205,201	971	211	208,347	968	215	208,347	977	213
CEU	157,604	459	343	163,617	453	361	163,617	483	339
UTC-P	191,373	1,877	102	213,227	1,951	109	216,592	2,195	99
UTC-SL	424,502	2,663	159	455,802	2,888	158	458,202	3,207	143
USHE Total	7,780,723	40,974	190	7,890,936	40,766	194	7,920,787	42,208	188

[a] Includes research space.

[b] Academic Year F. T. E.

[c] By Office of the Commissioner, October 28, 1974.

[d] Source: Physcial Plant Costs, Report 2, page 9.

TABLE 20
Utah System of Higher Education
Utilization of Classrooms
Autumn Quarter, 1968-69 Through 1973-74
(8:00 a.m. to 5:00 p.m. Monday through Friday)

Institution		1968-69		1969-70	
		Room	Station	Room	Station
U OF U –	Number	194	11,482	197	11,707
	Utilization	53.4	34.5	53.0	33.9
	% change (+) or (–)	+4.5	+10.9	-0.7	-1.7
U.S.U –	Number	122	6,878	106	6,271
	Utilization	47.0	29.0	62.8	34.9
	% change (+) or (–)	–	–	+33.6	+20.3
WEBER –	Number	65	2,888	78	4.022
	Utilization	63.1	52.9	57.0	41.8
	% change (+) or (–)	+12.3	+24.2	-8.7	-21.0
S.U.S.C. –	Number	28	1,176	35	1,332
	Utilization	52.8	24.2	46.5	31.9
	% change (+) or (–)	+4.6	+7.2	-11.9	-6.7
SNOW –	Number	17	637	19	682
	Utilization	42.2	41.0	45.0	31.9
	% change (+) or (–)	-13.9	-1.0	+6.6	-22.2
DIXIE –	Number	24	1,169	19	937
	Utilization	42.0	26.6	43.9	30.7
	% change (+) or (–)	-46.4	-37.3	+4.5	+15.4
C.E.U. –	Number	25	1,435	24	1,400
	Utilization	27.3	13.4	30.2	12.6
	% change (+) or (–)	-6.2	-2.2	+10.6	-6.0
U.T.C. –	P.				
	Number	33	958	34	985
	Utilization	33.2	23.1	32.1	23.0
	% change (+) or (–)	+27.7	+18.5	-3.3	-0.4
U.T.C. –	S.L.				
	Downtown – Number	27	666	27	673
	Utilization	29.6	14.8	23.0	10.5
	Redwood Road – Number	22	615	24	723
	Utilization	62.1	29.3	64.3	52.2
	Institution Totals	44.1	31.4	42.4	32.1
	% change (+) or (–)	-0.5	-2.8	-3.9	+2.2

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Source: Utah State Building Board

1970-71		1971-72		1972-73		1973-74	
Room	Station	Room	Station	Room	Station	Room	Station
225	12,837	228	14,032	220	13,632	210	12,851
53.9	33.8	52.2	32.9	53.6	33.2	56.6	34.2
+1.7	-0.3	-3.2	-2.7	+2.7	+0.9	+5.6	+3.0
118	6,645	105	6,375	102	6,111	97	5,987
56.7	32.3	59.7	33.9	55.8	34.2	61.4	37.3
-9.7	-7.4	+5.3	+5.0	-6.5	+0.9	+10.0	+9.1
74	3,878	75	4,001	107	5,057	104	4,957
61.4	39.9	65.2	38.1	52.9	28.8	49.9	31.2
+6.6	-4.5	+6.2	-4.5	-18.9	-24.4	-5.7	+8.3
35	1,315	34	1,284	32	1,244	33	1,264
51.5	38.2	56.0	39.9	56.4	34.9	52.1	30.2
+10.8	+19.7	+8.7	+4.5	+0.7	-12.5	-7.6	-13.5
19	658	18	606	17	572	20	809
45.6	34.1	47.3	34.4	48.4	30.5	37.3	24.0
+1.3	+6.9	+3.7	+0.9	+2.3	-11.3	-22.9	-21.3
19	949	19	949	19	949	18	935
53.2	31.0	54.7	28.4	47.5	24.7	48.3	23.0
+21.2	+1.0	+2.8	-8.4	-13.2	-13.0	+1.7	-6.9
25	1,379	24	1,344	20	1,162	18	986
29.9	13.4	27.1	11.3	33.2	10.8	28.4	9.9
-1.0	+6.3	-9.4	-15.7	+22.5	-4.4	-14.5	-8.3
32	915	26	840	39	1,148	36	1,080
40.8	30.5	48.3	31.8	49.0	32.0	41.5	30.6
+27.1	+32.6	+18.4	+4.3	+1.4	+0.6	-115.3	-4.4
21	527	23	581	16	393	2	52
11.7	5.8	22.8	20.0	19.7	16.6	58.9	44.1
21	536	23	594	45	1,595	45	1,565
64.3	52.5	69.1	58.2	52.4	33.7	57.1	36.7
38.0	29.3	45.9	39.3	43.8	30.3	55.6	36.2
-10.4	-8.7	+20.8	+34.1	-4.6	-22.9	+26.9	+19.5

TABLE 21
Utah System of Higher Education

Utilization of Teaching Laboratories
Autumn Terms, 1968-69 Through 1973-74
(8:00 a.m. to 5:00 p.m. Monday through Friday)

Institution		1968-69		1969-70	
		Room	Station	Room	Station
U OF U –	Number	106	2,899	104	2,895
	Utilization	35.5	26.5	32.6	25.1
	% change (+) or (–)	+3.5	–0.4	–8.2	–5.2
U.S.U –	Number	105	2,673	85	2,093
	Utilization	33.1	23.3	31.3	26.9
	% change (+) or (–)	–	–	–5.4	+15.5
WEBER –	Number	50	1,391	75	1,867
	Utilization	46.9	35.5	36.7	27.6
	% change (+) or (–)	+4.7	–8.3	–21.7	–22.3
S.U.S.C. –	Number	33	684	32	600
	Utilization	34.9	26.9	35.4	28.4
	% change (+) or (–)	+6.1	+3.9	+1.4	+5.6
SNOW –	Number	18	442	17	421
	Utilization	28.6	23.3	31.9	18.5
	% change (+) or (–)	+2.9	–10.0	+11.5	–20.6
DIXIE –	Number	14	370	21	611
	Utilization	41.1	24.4	33.3	20.8
	% change (+) or (–)	+6.2	–0.6	–19.0	–14.8
C.E.U. –	Number	17	359	19	394
	Utilization	29.4	26.0	29.4	24.5
	% change (+) or (–)	–18.3	+2.8	0.0	–5.8
U.T.C. –	P.				
	Number	33	958	34	985
	Utilization	50.6	40.4	44.2	32.4
	% change (+) or (–)	+25.9	+10.7	–12.6	–19.8
U.T.C. –	S.L.				
	Downtown – Number	17	419	18	445
	Utilization	32.4	22.5	34.3	19.6
	Redwood Road – Number	32	745	30	691
	Utilization	57.7	49.7	62.0	56.2
	Institution Totals	49.2	40.0	51.7	41.9
	% change (+) or (–)	–16.2	–19.0	+5.1	+4.8

Source: Utah State Building Board

1970-71		1971-72		1972-73		1973-74	
Room	Station	Room	Station	Room	Station	Room	Station
143	4,778	126	3,612	117	3,371	113	3,394
30.8	17.8	32.3	26.1	29.3	25.3	33.4	26.8
−5.5	−29.1	+4.9	+46.6	−9.3	−3.1	+14.0	+5.9
100	2,354	108	2,770	105	2,814	101	2,726
29.3	25.8	33.4	26.8	32.7	26.7	31.8	27.7
−6.4	−4.1	+14.0	+3.9	−2.9	−0.4	−2.7	+3.7
87	2,093	82	2,087	99	2,390	68	1,865
45.3	34.0	41.1	31.8	39.5	26.9	37.7	27.6
+23.4	+23.2	−9.3	−6.5	−3.9	−15.4	−4.6	+2.6
31	593	31	593	31	585	32	605
33.8	30.0	36.4	30.8	41.4	36.6	35.5	28.6
−4.5	+5.6	+7.7	+2.7	+13.7	+18.8	−14.2	−21.9
17	421	19	509	17	429	19	431
35.6	21.1	30.8	16.2	36.7	17.6	24.6	16.8
+11.6	+14.1	−12.6	−23.2	+19.2	+8.6	−33.0	−4.5
18	515	19	540	19	540	19	540
40.8	28.3	40.6	23.6	44.9	29.9	44.0	27.4
+22.5	+36.1	−0.5	−16.6	+10.6	+26.7	−2.0	−8.4
17	364	19	392	21	410	24	554
36.2	34.0	32.0	27.6	29.8	24.3	27.2	19.0
+23.1	+38.8	−11.6	−18.8	−6.9	−12.0	−8.7	−21.8
32	915	44	914	43	854	48	1,013
45.5	38.5	48.4	46.2	48.3	42.2	39.4	38.5
+2.9	+18.8	+6.4	+20.0	−0.2	−8.7	−18.4	−8.8
15	348	9	200	10	212	4	92
29.2	26.6	44.4	48.3	32.2	32.4	46.1	53.5
33	742	33	742	51	1.311	53	1,344
65.0	58.0	67.9	64.2	47.9	41.5	53.1	43.5
53.8	48.0	62.9	60.8	45.4	40.2	51.3	43.5
+4.1	+14.6	+16.9	+26.7	−27.8	−33.9	+13.0	+8.2

VI. Institutional Profiles

UNIVERSITY OF UTAH (1850) Salt Lake City
President: David P. Gardner
Administrative Offices: John R. Park Building,
Salt Lake City, Utah 84112

Chartered as University of Deseret by Provisional Government of State of Deseret, first instruction 1850. First baccalaureate 1884. Rechartered under the present name in 1892. The University of Utah offers graduate and undergraduate degree programs in a Graduate School (4,369 students)* and 14 separate professional colleges with a total of 16,665 undergraduate students. $38 million in 1973-74 in contract research grants, one of the highest figures in the nation.

Defined Role Utah's oldest, established in 1850, the University of Utah serves as a major state university, with graduate schools in Education and Social work, colleges of Business, Engineering, Fine Arts, Health, Humanities, Law, Medicine, the State College of Mines and Mineral Industries, Nursing, Pharmacy, the Graduate School, and a division of Continuing Education. The University is a primary center of university research and of graduate and professional education in the colleges and degree programs now authorized.

Calender Quarter system. Regular session late September to early June. Freshmen admitted September, January, March and June. Degrees conferred in June. Eight week summer quarter, late June to mid-August.

Admission Freshmen applications may be submitted after the sixth semester of high school. ACT is required for all entering freshmen. Other applications must be submitted at least 30 days prior to registration date.

Fees Resident: Full-time tuition $480 per academic year. Nonresident: $1,245 per academic year. For Colleges of Law and Medicine see current General Catalog. On-campus room and board range from approximately $1,151 for double room to $1,321 for single room, per nine-month school year. This includes linen, telephone and residence halls student association fees.

Student Financial Aid Some 3,800 scholarships and grants of various kinds are awarded to undergraduates. The University participates in National Direct

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* Figures are generally head-count

Student Loans, Supplemental Educational Opportunity Grants and College Work Study programs. All applications must be received by February 1 to be considered for the following autumn quarter. A Parents Confidential Statement is required from parents of a student dependent. Independent students file a student financial statement.

Special Academic Programs Early admission program for a selected number of high school juniors; honors program with interdepartmental courses for lower division students and seminars for upper division, senior thesis or project; an overseas university center at Christian-Albrecht University, Kiel, Germany, with a six-week or semester course in German and other languages. Summer program for language majors is offered at Centre International D'Eté Des Pyrénées at De Paul, France, and the University of Salamanca at Salamanca, Spain.

Student Life University residence halls house 1,317 single students; married student housing has 941 apartments (one to three bedrooms), and the Medical Towers have 151 apartments for students in medicine and allied fields. All housing areas have adequate parking facilities for the occupants. The fraternity and sorority system provides accommodations for members of their respective houses. Each house ranges in capacity from 20 — 25 spaces. There are 12 fraternities and 10 sororities presently active.

R.O.T.C. Air Force optional for two years; Army, Navy, optional for two or four years.

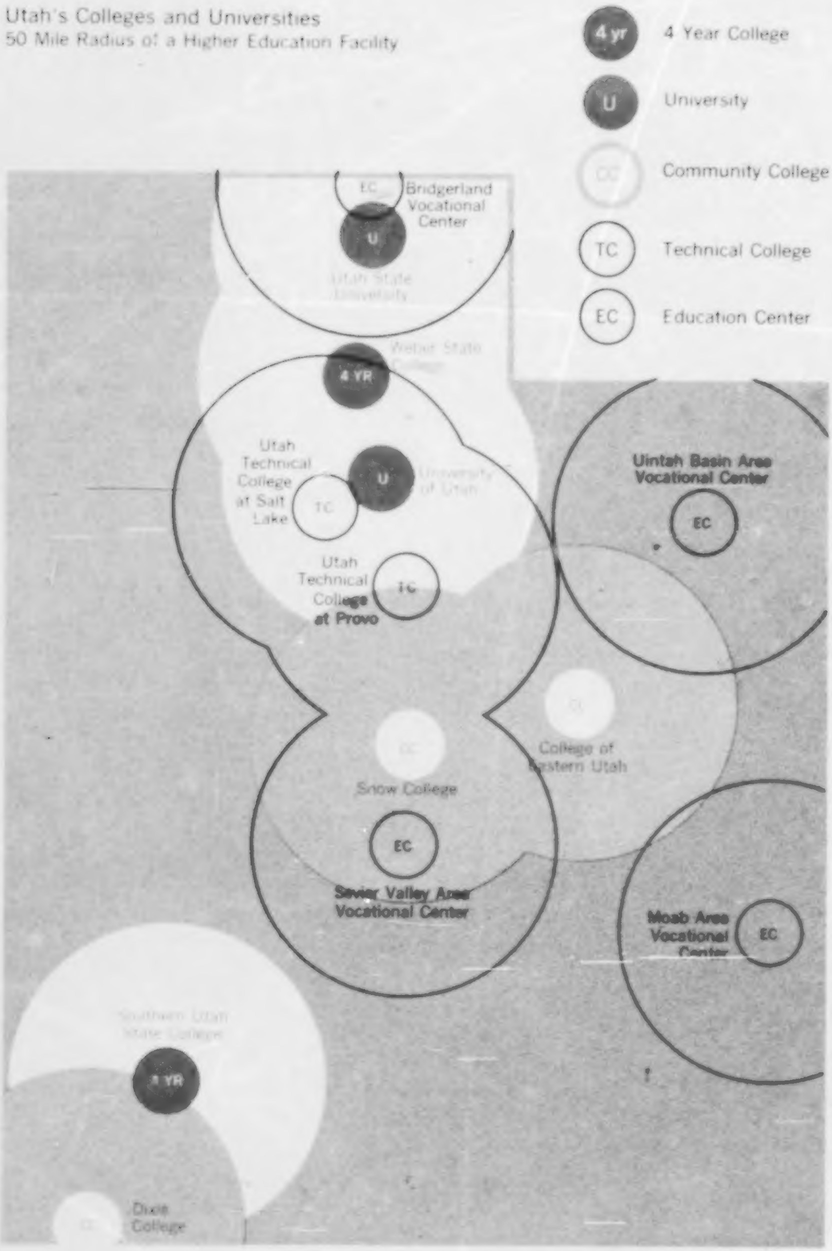
Colleges Schools and Divisions Business, Engineering, Fine Arts, Health, Humanities, Law, Medicine, Mines and Mineral Industries, Nursing, Pharmacy, Social and Behavioral Science; Division of Continuing Education; Graduate School; Graduate School of Education, Graduate School of Social Work. Museums of Natural History, Fine Arts and Naval History.

UTAH STATE UNIVERSITY (1888) Logan
President: Glen L. Taggart
Administrative Offices: Old Main, Logan, Utah 84322

Chartered as Agricultural College of Utah 1888; first instruction 1890; first baccalaureate 1894. Name changed to Utah State Agri-

BEST COPY AVAILABLE

Utah's Colleges and Universities
50 Mile Radius of a Higher Education Facility


4 yr
4 Year College
U
University
CC
Community College
TC
Technical College
EC
Education Center
EC
Bridgerland Vocational Center
U
Utah State University
4 YR
Weber State College
Utah Technical College at Salt Lake
TC
U
University of Utah
Utah Technical College at Provo
TC
Uintah Basin Area Vocational Center
EC
CC
College of Eastern Utah
CC
Snow College
EC
Sevier Valley Area Vocational Center
Moab Area Vocational Center
EC
Southern Utah State College
4 YR
CC
Dixie College

cultural College in 1929, to present official name, Utah State University of Agriculture and Applied Science, 1957.

Defined Role Utah State University is Utah's land-grant university under state legislation, Congressional enactments of 1862, 1867 and subsequent years. Renamed by state legislative enactment in 1957, Utah State University is one of two major universities serving the State System of Higher Education. It includes a Division of Extension and Continuing Education and the Utah Agricultural Experiment Station under supporting federal legislation, colleges of Agriculture, Business, Education, Engineering, Family Life, Humanities-Arts-Social Sciences, Natural Resources, and Science, a School of Graduate Studies, a Summer School, a Division of International Studies and Programs, programs of undergraduate, master's and doctoral instruction and research in these colleges as authorized receive emphasis, together with programs related to agriculture, land, water, forestry, food sciences, the development and maintenance of natural resources. Utah State University is a primary center of university research, of graduate and professional education, in the fields authorized and assigned to it.

Calender Quarter system. Regular session late September to early June. Freshmen admitted beginning each quarter. Degrees conferred in June. Summer session: eight weeks, mid-June to mid-August.

Admission Applications should be submitted at least one month before registration.

Fees Resident: Full-time tuition and fees $151 per quarter. Nonresident: Full-time tuition and fees average $336 per quarter. On-campus room and board averages $1,130 per school year. Books and supplies about $150. Married housing available.

Student Financial Aid Varied scholarships along with the National Defense Student Loan, Educational Opportunity Grant, Basic Opportunity Grant, and Student Work Study programs are offered. Maximum freshman aid is $2,250. Applications for scholarship and all other aid due February 1. Parents Confidential Statement form is required.

Special Academic Programs *International Programs* has sponsored several off-campus teaching programs. In cooperation with the Bolivian contract credit courses have been provided by USU staff members in selected subject matter areas. Courses for credit toward a Master's degree have also been started in Iran. This kind of outreach has many benefits to the University and provides professors an opportunity to broaden their scope of knowledge and to enrich their classroom offerings.

Special language programs have been started on campus as a result of activities and coordination of the East-West Institute and the Peace Center programs. Foreign study tour programs to foreign lands are based on student interest. The Quarter in Mexico to study in Spanish and the Art Tour to Mexico are annual programs that attract a great deal of interest.

The Intensive English Language Institute is supported in large part by students contacted by International Programs.

Conference and Institute Division provides arrangements for numerous meetings, conferences, classes, short courses and other academic programs for credit and non-credit, serving thousands of persons each year.

Continuing Education Centers in the Uintah Basin and in Southeastern Utah provide resident instructional programs leading to degrees and teacher certification for residents of those areas. A resident instructional staff is supplemented by a teaching staff brought to the areas from the Logan campus.

Degree Requirements For all bachelor's degrees, minimum 186 quarter units; 48 units approved general education courses including 6 units of communication skills classes with option to propose one's own unique program; 60 upper division units; a professional component of 116 units which includes the major, certification requirements, and all ancillary course work; 2.0 average on 4.0 scale; minimum residence 45 units including 15 of last 60. (See catalog for specific degree requirements).

Student Life Residence halls house 24% of undergraduate men and 41% of undergraduate women. Apartments for married students. Some 10% of both men and women join 7 fraternities and 4 sororities; 37% of fraternity members and 42% of sorority members live in organizational housing. Cars permitted. University sponsors lyceum and concert series, drama, and music programs. Logan (population 22,000) is 81 miles north of Salt Lake City.

R.O.T.C. Army, Air Force; optional 2 or 4 years.

WEBER STATE COLLEGE (1889) Ogden

President: Joseph L. Bishop
Administrative Offices: Ogden Utah 84403

Established as Weber Stake Academy by the Church of Jesus Christ of Latter-day Saints 1889, first instruction at college level 1916; became junior college 1923, state institution 1933; 4 year college 1963; first baccalaureate 1964. Name changed to Weber Academy 1908, Weber Normal College 1918; Weber College 1923, present name 1963.

Defined Role Weber State College serves the System as a large four-year college near the center of state population. It offers undergraduate liberal education in the arts and sciences, authorized professional work in education and business, a Division of Continuing Education, Allied Health Sciences, and a School of Technology for trade-technical education. The latter provides varieties of technical and paraprofessional programs and work leading to baccalaureate degrees. Weber State College serves as a valuable source of professional and of graduate students for transfer to the System's universities in Logan and Salt Lake City. Weber State College is also a significant receiving institution, having the capacity to accept undergraduate transfer students from the System's two technical colleges located nearby on the Wasatch Front, as well as from the junior colleges.

Calender Quarter system. Regular session late September to early June. Freshman admitted beginning each quarter. Degrees conferred in June. Summer quarter of 8 weeks, mid-June to mid-August.

Admission Applications should be submitted after 6th high school semester, at least 30 days before registration.

Fees Resident: Full-time tuition and fees $144 per quarter. Non-resident: $294 per quarter.

Student Financial Aid A variety of scholarships, National Defense Student Loan, Educational Opportunity Grant and Student Work Study programs are offered with about 15% of freshmen and 18% of all students receiving aid. Maximum freshmen aid is $2,000. Deadline for scholarship application is February 1. Deadline for other financial aid application is August 1. The Parents' Confidential Statement is required.

Collections College collections include vertebrate animals from intermountain region, preserved amphibians and reptiles, study skins of birds and mammals, and synoptic survey of insects. College herbarium houses plants of Weber County, flora of Utah and adjacent states, some 500 sheets of South Pacific plants and plants from eastern U.S.; geological collections of minerals, ores, rocks and fossils of over 150 species. A special collection in the college library houses the Howell rare books collection, Morrell porcelain collection, the Becraft Far Eastern collection and the Paul Branson art collection.

Degree Requirements For all degrees: 183 quarter units; 40 units general education; 60 upper division units; 40-60 units in major, 20 in minor; 2.0 average on 4.0 scale minimum requirement; residence, 45 units, including 1 quarter of senior year. For teacher education: 2.25 average.

Student Life College residence halls house 3% of undergraduate men and 4% of undergraduate women. Single freshmen men and single freshmen and sophomore women under 21 must live on campus unless special permission is granted, or with their families. Apartments available for married students. Some 8% of men and 9% of women join 7 fraternities and 5 sororities. Cars permitted. College sponsors artist-lecture series, art shows, drama, operas and music programs. Metropolitan Ogden (pop. 100,000) is 35 miles north of Salt Lake City.

R.O.T.C. Army, optional 2 or 4 years.

SOUTHERN UTAH STATE COLLEGE (1897) Cedar City

President: Royden C. Braithwaite
Administrative Offices: Cedar City, Utah 84720

Established as Branch Normal School of University of Utah and first instruction 1897; transferred to Utah State Agricultural College and name changed to Branch Agricultural College of Utah 1913; first baccalaureate awarded 1950; name changed to College of Southern Utah 1953; became independent institution 1965; present name adopted 1969.

Defined Role Southern Utah State College provides an educational opportunity within the Utah System of Higher Education for those whose needs are best served in a small- to medium-size four-year college with its residential life and sense of community. The College is authorized to offer courses leading to the baccalaureate degree in the arts and sciences, in teacher education, business and technology. The College offers approved pre-professional programs, certified programs in vocational and technical subjects, and agricultural subjects approved by the Board. Opportunities exist in continuing education, also in community service and development commensurate with its approved curriculum and resources.

Calender Quarter system. Regular session late September to early June. Freshmen admitted September, January, March. Degrees conferred in June. Summer session: two 4 week terms, early June to early August.

Admission $10 application fee. Applications should be submitted at least 6 weeks before registration.

Fees Resident: Full-time tuition and fees, $135 per quarter. Nonresident: $285 per quarter. On-campus room and board per year $870 ($25 application).

Student Financial Aid All scholarship applications must be received prior to March 1 to be considered for awards the next autumn. The college participates in the National Direct Loans, Supplemental Educational Opportunity Grant and the College Work Study programs. Applications for these programs should be submitted by June 1. Almost half of all undergraduates receive some aid annually. The American College Testing (ACT) Family Financial Statement is required.

Degree Requirements For degrees: 183 quarter units; 56 units general education; 40-65 units in major, 20-30 in minor. See catalog for other details.

Student Life 34% of students live in residence halls. There are campus apartments for married couples. About 8% of men join 3 fraternities housing 75% of members. Cars permitted. College sponsors Annual Utah Shakespearean Festival. Drama club and art shows are jointly sponsored by community and school. Cedar City (pop. 9,000) sponsors programs by Ballet West and Utah Symphony. College is 265 miles south of Salt Lake City.

SNOW COLLEGE (1888) Ephraim
President: J. Marvin Higbee
Administrative Offices: Ephraim, Utah 84627

Established as Sanpete Stake Academy by the Church of Jesus Christ of Latter-day Saints. Name changed to Snow Academy 1900.

Junior college instruction first offered 1923. In 1933, came under control of State Department of Public Instruction. Became branch of Utah State University of Agriculture and Applied Science, 1951. Became part of Utah State System of Higher Education under control of Utah State Board of Higher Education, 1969.

Defined Role Snow College affords opportunities for students at a two-year combined residential and day-student college. With Dixie College and the College of Eastern Utah, the system's two-year colleges are designed to provide pre-matriculation, general, vocational, as well as transfer options. Snow provides unusual opportunities for students who are especially interested in residential experience in a two-year college. The system's two-year colleges are intended to serve as viable productive, two-year colleges, providing general educational, vocational opportunities and transfer options to the four-year colleges and universities.

Calender Quarter system. Regular session late September to early June. Freshmen may enter any quarter. Associate degrees conferred in June.

Admission Open door. No application fee required. Applications received up to the day of registration. American College Test and physical examination required.

Fees Resident: Full-time tuition and fees $112.55 per quarter. Nonresident: Full-time tuition and fees $232.55 per quarter. Minimum on-campus room and board $275 per quarter. On-campus housing only $95-$105 per quarter. Married student housing available.

Student Financial Aid The following types of financial aid are available: Scholarships: (deadline February 1st); Basic Educational Opportunity Grant; (BEOG), National Direct Student Loan (NDSL), College Work Study Program (CWSP), Supplemental Educational Opportunity Grant (SEOG).

All programs except Scholarships and the BEOG require the Parents' Confidential Statement (PCS) to be processed. The state Scholarship and financial aid application must be completed for all programs. Suggested financial aid application deadline is February 1. All applications received after this date are considered on a first come, first serve basis.

42% of the students received some form of aid in 1972-73. Average aid $450. Maximum $1,600.

Degree Requirements 96 quarter hours, 1.7 average on 4.0 scale required. Prescribed courses: Associate in Science — biological sciences, English, humanities, physical education, physical sciences, social sciences; for Associate in Applied Science — strong concentrations in specific vocational-technical areas with modifications of the "general education" requirements of the above listed degrees. The Certificate of Completion in technical areas also available and may be awarded at any time in academic year that prescribed course is completed.

Divisions Natural Sciences; Social Sciences; Humanities and Arts; Industrial and Occupational Education; Physical Education.

DIXIE COLLEGE (1911) St. George
President: Ferron C. Losee
Administrative Offices: St. George, Utah 84770

Established 1911 as a 4-year high school by the Church of Jesus Christ of Latter-day Saints; junior college instruction added in 1916. The state assumed control in 1933. In 1963 the college separated from the high school and moved to its present campus.

Defined Role Dixie College, like its sister two-year institutions, provides general instruction in a two-year college, with transfer, prematriculation, general and authorized vocational opportunities. Close cooperation with and encouragement of transfers to the Southern Utah State College, within the System, is contemplated in view of the close proximity of these two institutions.

Calender Quarter system. Regular session late September to early June. Freshmen register September, January, and March. Degrees conferred in June. Summer session.

Admission Open door admission policy. No application fee required. Applications accepted up to the day of registration.

Fees Resident: Full-time tuition and fees $365 per school year. Nonresident: Full-time tuition and fees $725 per school year. On campus room and board $900. Married student housing available.

Student Financial Aid Scholarship deadline is March 1. Students should have a 3.5 grade point average to apply for available academic scholarships. Some departmental scholarships available in Music, Art, Drama, Speech, Journalism and other programs. National Direct Student Loans, Educational Opportunity Grants, and Work-Study Programs, require the Parents Confidential Statement.

Degree Requirements 96 quarter hours, 2.0 average on 4.0 scale is required. To qualify for graduation, the student must successfully complete at least 9 hours of credit in each of the following divisions: Life, Physical and Social Sciences, and Humanities, as well as complete the Freshman English, Physical and Health Education requirements. Students may earn up to 46 hours of CLEP credits, may obtain credit or class waivers through advanced placement programs, may obtain credit by examination, or otherwise challenge any course in the curriculum.

Divisions Art, Biological Sciences, Home Economics, Humanities, Music, Physical Education and Recreation; Physical Sciences and Mathematics, Social Sciences and Education; Speech and Theatre Arts, Auto Trades, Aviation Occupations, Business, Industrial Arts, Engineering Technology and Graphic Arts.

Student Life Students not living with parents or guardians must live on campus or in college approved housing. Campus located 315 miles south of Salt Lake City in a city of approximately 11,000. Yearbook, weekly newspaper, literary magazine. Major student activities and organizations: National, state, and local fraternities and clubs on campus. Major sports: football, basketball, baseball, tennis, rodeo, track. Competitive athletics for women. Automobiles allowed on campus.

COLLEGE OF EASTERN UTAH (1937) Price
President: Dean M. McDonald
Administrative Offices: Price, Utah 84501

Established by the legislature in 1937 as Carbon College, a 2-year junior college-high school controlled by the State Board of Education and Carbon County School District cooperating. Abolished by an act of the Legislature in 1953 but saved by referendum. Became a branch of the University of Utah in 1969, dropping high school program. Name changed from Carbon College to the present in 1965.

Defined Role The College of Eastern Utah is a community college which provides educational opportunity of general and flexible nature, with prematriculation, vocational, transfer, and general completion opportunities. Situated in a city affording special cultural advantages, populated with people of high ethical and educational standards, CEU affords outstanding opportunities as a well-integrated, two-year college.

Calender Quarter system. Regular late September to early June. Freshmen may enter September, January, and March. Degrees conferred in June. Summer session: eight-week session, mid-June to mid-August.

Admission Open door admission policy. No application fee required. Applications received up to the day of registration.

Fees Resident: Full-time tuition and fees $333 per school year. Nonresident: Full-time tuition and fees $693 per school year. On campus room and board $798 per school year. Married housing available.

Student Financial Aid Scholarships along with National Direct Student Loan, Supplemental educational Opportunity Grant, Basic Educational Opportunity Grant, and Student Work Study Programs are offered. Maximum freshmen aid is $1,800 with the average being $550. Deadline for scholarship application is March 1, for all other aid is April 1. Late date for financial aid applications is August 1. The Parents Confidential Statement is required for all student aid.

Degree Requirements For an associate degree, 93 quarter hours, 2.0 average required. Prescribed courses: Life science 9 hours, English 6, humanities 9, physical education 3, physical science 9, speech 3, social science 9.

Divisions Humanities and Social Sciences, Natural Science, Applied Science (Business, Nursing, Trade and Technical).

Student Life Some on-campus housing available. Campus is located in Price, a city of approximately 7,000, 120 miles from Salt Lake City. Yearbook and newspaper. Major student activities and organizations: student government service and religious groups, speech and dramatics, fraternities, music. Major sports: basketball, baseball, track, wrestling. Automobiles allowed on campus.

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UTAH TECHNICAL COLLEGE AT PROVO (1941)

President: Wilson W. Sorensen
Administrative Offices: 1395 North 150 East, Provo, Utah 84601

Four school districts in the Utah County area worked together to establish the institution as Central Utah Vocational School in 1941. Made a state institution in 1947. Authorization 1967 to award the Associate in Applied Science Degree. Full accreditation by the Northwest Association of Secondary and Higher Schools in 1969.

Defined Role Utah Technical College at Provo emphasizes vocational, technical, and paraprofessional subjects. These are combined with authorized programs in general education, including the two-year Associate Applied Science degree. With short-courses, evening courses — credit and non-credit — the Utah Technical College at Provo provides significant educational training and employment opportunities. Transfer possibilities, especially to Weber State College with its four-year School of Technology, are open to graduates of the Technical Colleges. Through individual advisement, transfer possibilities elsewhere in the System may be arranged. The Technical College offers the vital technical training required for the conditions of modern life, combined with essential liberal and general education. Under the Higher Education Act of 1969, these institutions have taken their place as significant elements of the Utah System of Higher Education.

Calender Quarter system. Regular session early September to late May. Freshmen may enter in September. Degrees conferred in May and August.

Admission Open door admission policy. Application fee of $7 required.

Fees Resident: Full-time tuition and fees $309 per school year. Nonresident. Full-time tuition and fees $936 per school year. No campus housing available (Community housing available).

Student Financial Aid Scholarship deadline is February 1. Scholarships and tuition waivers available. National Defense Student Loans, Economic Opportunity Grants, and Work-Study Programs require the Parents Confidential Statement.

Degree Requirements 96 quarter hours, 2.0 average on 4.0 scale required. Prescribed courses: at least 24 hours selected from each of the following divisions: Humanities, Social Science, Biological and Physical Sciences, and Electives. Certificates of completion available.

Divisions Accounting, Auto Body, Auto Mechanics, Building Construction, Business, Continuing Education, Office Education, Dental Assisting, Diesel Mechanics, Drafting and Design Technology, Electrical and Automation Technology*, Electronics, Electro-Mechanical Technology*, General Education, Instrument Repair, Machine Shop, Marketing Management, Practical Nursing, Professional Driving, two-year Refrigeration and Air Conditioning, and Welding.

Student Life College has a monthly newspaper. Activities include clubs, Associated Students, Associated Men Students, Associated Women Students and Class Organizations, Intercollegiate and Intramural Sports and Physical Education programs. Major sports: baseball, rodeo, and basketball. Automobiles are allowed on campus. LDS Institute of Religion and other religious facilities convenient to campus.

UTAH TECHNICAL COLLEGE AT SALT LAKE (1947)

President: Jay L. Nelson
Administrative Offices: 4600 South Redwood Road,
Salt Lake City, Utah 84107

Established in 1947 by the Utah Legislature as Salt Lake Area Vocational School. Name changed to Salt Lake Trade Technical Institute in 1959. The present name originated in 1967.

Defined Role Utah Technical College at Salt Lake emphasizes vocational, technical and paraprofessional subjects. These are combined with authorized programs in general education, including the two-year Associate of Applied Science degree. With short-courses, evening courses—credit and non-credit—the Utah technical colleges provide significant educational training and employment opportunities. Transfer possibilities, especially to Weber State College with its four-year School of Technology, are open to graduates of the Technical Colleges. Through individual advisement, transfer possibilities elsewhere in the System may be arranged. The Technical Colleges offer the vital technical training required for the conditions of modern life, combined with essential liberal and general education. Under the Higher Education Act of 1969, these institutions have taken their place as significant elements of the Utah System of Higher Education.

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* Indicates that these programs are exclusive in the state programs. Offered only at Utah Technical College at Provo.

Calender Quarter system. Regular session, late September to early June. Freshmen may enter most courses any quarter. Summer session is held from mid-June to late-August. Degrees conferred in June and August.

Admission Open door policy. $5 application fee required. Applications should be received 30 days prior to enrollment.

Fees Resident: Full-time tuition and fees $324 per school year. Non-Resident: Full-time tuition and fees $924 per school year. No campus housing available.

Student Financial Aid Scholarships, along with National Direct Student Loan, Educational Opportunity Grant and College Work Study Programs are offered. Maximum freshman aid is $2,000. Deadline for scholarship applications is April 1. Confidential Statement is required for all student federal aid.

Veterans Benefits Approved by Veterans Administration for veterans, surviving children and widows, including work-study program.

Divisions Automotive, Metals, Business, Graphics, Health Occupations, Electronics, Related Instruction.

Degree Requirements Associate of Applied Science: 96 quarter hours, 1.9 average required. Prescribed courses: Social science 6 hours, physical science 6 hours, humanities 6 hours, plus composite of above 6 hours. Certificate of Completion available, and Diploma.

Student Life Periodic newspaper. Major student activities and organizations: Associated Students, class organizations, variety of service and special organizations. Intramural sports only. Automobiles allowed on campus.

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